Shahabad.—Rainfall at Sadar 5·37, Buxar 7·7, Bhabhua 4·20, Sasaram 6·61, Dehri 8·66. The rain has seriously damaged the *bhadoi* crops in Buxar and Sasaram subdivisions. Transplantation of paddy commenced. Sugarcane doing well. Fodder and water abundant. Rice sells at 14 seers per rupee at Sadar.

Saran.—Rainfall at Sadar 3·78, Siwan 3·80, Gopalganj 3·48. Weather seasonable. Standing crops doing well. Weeding of *bhadoi* crops going on. Transplantation of paddy commenced. Cattle-disease reported from Manjhi thana. Fodder and water sufficient. Common rice sells at 15 seers and maize at 26 seers per rupee at Sadar.

Champaran.—Rainfall at Sadar 3·00, Bettiah 3·70. Weeding of *bhadoi* and transplantation of paddy in progress. *Bhadoi* crops benefited by rain, and paddy seedlings doing well. No cattle-disease. Fodder and water sufficient. Common rice sells at 16½ seers and maize at 30 seers per rupee.

Muzaffarpur.—Rainfall at Sadar 2·29, Hajipur 9·45, Sitamarhi 0·84. Weather occasionally cloudy. Transplantation of paddy going on. More rain wanted for Sitamarhi. Prospects otherwise good. Fodder and water sufficient. Common rice sells at 14 seers and maize at 26 seers per rupee.

Darbhanga.—Rainfall at Sadar 0·49, Samastipur 2·57, Madhubani 1·76. More rain required in Sadar and Madhubani subdivisions. Weather hot and cloudy. Fodder and water generally sufficient. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	6	per rupee.
Samastipur	15	0	
Madhubani	13	10	

Monghyr.—Rainfall at Sadar 6·00, Begusarai 2·18, Jamui 7·40. Weather rainy and cloudy. Sowing of paddy and *marua* still going on in places. Paddy benefited and *makai* damaged by excessive rain in Jamui subdivision. Prospects of standing crops good. Sugarcane doing well. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	5	per rupee.
Begusarai	13	8	
Jamui	13	0	

Bhagalpur.—Rainfall at Sadar 2·81, Banka 5·37, Madhipura 5·49, Supaul 4·90. Ordinary monsoon weather. Prospects of all crops good. Transplantation of paddy going on vigorously. A few cases of cattle-disease reported from Supaul and Madhipura subdivisions. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	4	per rupee.
Banka	12	8	
Madhipura	16	0	
Supaul	17	0	

Purnea.—Rainfall at Sadar 6·78, Kishanganj 3·13, Araria 2·15. More rain wanted in Kishanganj and Araria. Transplantation of paddy going on. No cattle-disease. Fodder and water sufficient. Common rice sells at 15 seers per rupee.

Malda.—Rainfall at Sadar 2·84, Chanchal 5·01, Gajol 3·17, Sibganj 2·17, Gumashtapur 7·11 Nawabganj 3·07. Fall general. Weather hot and cloudy. Transplantation of winter rice in progress. *Bhadoi* doing well. Condition of jute good. No cattle-disease. Water sufficient. Scarcity of fodder at places in thana Gomastapur. Common rice sells at 13½ seers per rupee.

Sonthal Parganas.—Rainfall at Sadar 5·76, Deoghar 5·84, Godda 2·55, Jamtara 6·58, Pakaur 3·24, Rajmahal 4·69. Weather hot and cloudy. Transplantation of winter rice going on. Fodder and water sufficient. Cattle-disease reported from Dumka. Common rice sells at 11 seers per rupee at Sadar.

Cuttack.—Rainfall at Sadar 1·63. Fall general. Weather seasonable. Flood receded from submerged tracts. Transplantation going on there. *Bihali* being weeded in protected areas. *Sarad* growing well. Cattle-disease reported from Banki. Fodder and drinking-water sufficient. Common rice sells at 11 seers 11 chitaks per rupee at Sadar.

Balasore.—Rainfall at Sadar 1·78. Puddling and transplanting and weeding in progress. Sugarcane and other crops doing well. Low lands crops damaged by floods in Subarnarekha and Baitarini rivers. Fodder and water available. Rice sells at 18 and 17 seers per rupee at Bhadrak and Sadar respectively.

Angul.—Rainfall at Sadar ·43, Phulbani 2·56. More rain wanted in Sadar. Sowing of cotton and miscellaneous crops in progress. Common rice sells at 24 and 19½ seers per rupee at Sadar and Khondmals respectively.

Puri.—Rainfall at Sadar 1·63, Khurda 1·36. Weather seasonable. Weeding and transplanting of *sarad* paddy going on. *Beali* and sugarcane doing well. *Mandia* being transplanted. Cotton being harvested. Miscellaneous crops doing well. Fodder and water-supply sufficient. Common rice sells at 18 seers and 6 chitaks per rupee.

Hazaribagh.—Rainfall at Sadar 2·00, Giridi 3·46. Weather hot. Transplantation of paddy going on. Sugarcane promising. Cattle-disease reported from one thana. Fodder and water sufficient. Common rice sells at 13 seers and 12½ seers at Sadar and Giridih respectively.

Ranchi.—Rainfall at Sadar 0·70. Weather hot and cloudy. Transplantation continues. Cattle-disease reported from the Gumla thana. Fodder and water sufficient. Common rice sells at 13 and 18 seers per rupee at Sadar and Gumla respectively.

Palamau.—Rainfall at Sadar 2·75. Fall general. Weather seasonable. Paddy-sowing still going on. Prospect of standing crops fair. Some cattle-disease. Fodder and water sufficient. Rice sells at 13½ seers per rupee at Sadar.

Manbhum.—Rainfall at Sadar 4·60, Gobindpur 10·18. Weather seasonable. Prospects of crops good. Transplantation of winter rice in full swing. No cattle-disease. Fodder and water sufficient. Common rice sells at 11 seers 9 chitaks and 12 seers per rupee at Sadar and Gobindpur respectively.

Singhbhum.—Rainfall 3·55. Transplantation continues. Cattle-disease reported from thana Ghatsila. Fodder and water sufficient. Rice sells at 14 seers per rupee.

General Summary.—Rainfall during the week was general, but not evenly distributed. The districts of Rajshahi, Dinajpur, Muzaffarpur, Darbhanga, Purnea and Angul are in need of more rain. Excessive rain caused some damage to crops in Midnapore, Hooghly, Howrah, 24-Parganas and Shahabad. Transplantation of winter rice in progress. Prospects fair. Cattle-disease reported from 15 districts. Fodder and water generally sufficient. The price of common rice has risen in six districts, has fallen in seven, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

H. LEMESURIER,

Offg. Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,

The 26th July, 1904.

Results of the Meteorological Observations taken at the Alipore Observatory from 17th to 23rd July 1904.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Temperature. Maximum.	Temperature. Range	Temperature. Minimum.	Hygrometry. Mean wet bulb.	Hygrometry. Vapour tension.	Hygrometry. Dew point.	Hygrometry. Humidity.	Wind. Prevailing direction	Wind. Miles recorded.	Rain.	Weather.
1904.				Inches.	°	°	°	°	°	Inch.	°	%			Inches.	
July	17th	151·7	3·0	29·441	84·0	88·6	8·9	79·7	81·0	1·022	79·9	87	SW by S, S and calm.	33	0·08	Chiefly cloudy, d.
,,	18th	150·8	4·5	·461	84·4	88·2	10·0	78·2	80·0	0·968	78·2	82	SSW and calm ...	24	0·07	Chiefly cloudy, o, d.
,,	19th	148·4	1·1	·467	83·1	86·9	9·0	77·9	80·3	0·997	79·1	88	W, WSW and W by S.	56	0·24	Chiefly cloudy, o, g, d, p.
,,	20th	122·9	1·0	·455	83·6	87·0	9·0	78·0	80·8	1·013	79·6	88	S by E and calm	23	0·04	Chiefly cloudy, o, g, p.
,,	21st	135·1	0·3	·485	82·0	85·2	8·3	76·9	80·0	1·001	79·3	92	SSE and calm ...	23	1·32	Chiefly cloudy, o, d, t, p.
,,	22nd	133·4	0·4	·537	82·1	84·8	7·9	76·9	79·7	0·984	78·7	90	S by W and clam	71	2·24	Cloudy, o.
,,	23rd	135·7	0·1	·623	82·3	86·3	7·4	78·9	78·2	0·915	76·5	84	SSW ...	174	Nil	Chiefly cloudy, o, g.

	Inches.
The mean pressure of the seven days	29·496
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	29·512
	Hours.
The total number of hours of bright sunshine	10·4
The maximum possible number of hours of sunshine	93·1
	°
The mean temperature of the seven days	83·1
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	83·4
The extreme variation of temperature	11·7
The maximum temperature	88·6
	Miles.
The highest velocity of the wind in one hour	13
	%
The mean relative humidity	87
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	86
	Inches.
The total fall of rain from 17th to 23rd July 1904	3·99
The average fall of the corresponding period for 24 years, Surveyor-General's Office	2·83
The total fall from 1st January to 23rd July 1904	43·89
The average fall of the corresponding period for 24 years, Surveyor-General's Office	30·62

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph, and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

o, overcast; g, gloomy; d, drizzling rain; t, thunder; p, passing temporary showers.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 25th July 1904.

G. W. KUCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

	Number.	DISTRICTS.	WHEAT. Present return.	WHEAT. Next preceding return.	WHEAT. Corresponding return of last year.	BARLEY. Present return.	BARLEY. Next preceding return.	BARLEY. Corresponding return of last year.	RICE, COMMON. Present return.	RICE, COMMON. Next preceding return.	RICE, COMMON. Corresponding return of last year.	JOWAR OR CHOLUM (*Sorghum Vulgare*). Present return.	JOWAR OR CHOLUM (*Sorghum Vulgare*). Next preceding return.	JOWAR OR CHOLUM (*Sorghum Vulgare*). Corresponding return of last year.
		BENGAL.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
BURDWAN DIVISION.	1	Burdwan ...	15 8	15 8	13 0	...	...	...	12 0	12 0	11 12	...	...	...
	2	Birbhum ...	15 0	15 0	14 4	...	...	..	12 12	13 2	14 4	...	...	...
	3	Bankura ...	16 0	15 0	13 0	...	...	...	14 0	12 8	11 12	...	...	...
	4	Midnapore ...	12 0	12 0	11 0	...	...	...	14 8	14 8	11 4	...	...	...
	5	Hooghly ...	12 0	12 0	11 0	...	...	...	10 0	10 0	9 4	...	...	...
	6	Howrah ...	...	...	...	...	...	...	13 0	11 8	11 4	...	...	...
PRESIDENCY DIVISION.	7	24 Parganas ...	...	...	...	...	...	...	13 0	13 0	11 8	...	...	...
	8	Calcutta ...	12 4	12 4	12 4	16 0	16 0	16 13	9 10	9 10	9 6	17 0	17 0	16 13
	9	Nadia ...	15 0	14 8	13 8	...	...	19 0	11 6	11 8	11 5	...	...	...
	10	Murshidabad ...	16 0	15 0	15 0	24 0	24 0	20 0	12 8	12 0	12 4	...	...	...
	11	Jessore ...	11 8	11 8	10 0	12 4	12 4	11 8	14 0	14 0	13 0	...	...	...
	12	Khulna ...	...	...	...	...	...	...	15 0	16 0	14 3	...	...	...
RAJSHAHI DIVISION.	13	Rajshahi ...	17 13	17 13	15 12	27 0	27 0	27 12	13 8	13 14	13 8	...	...	...
	14	Dinajpur ...	16 0	13 4	14 6	...	...	...	13 4	14 0	13 3	...	...	...
	15	Jalpaiguri ...	11 0	11 8	11 0	...	...	...	12 8	13 0	11 8	...	...	...
	16	Darjeeling ...	...	...	...	...	...	...	11 8	12 0	11 0	...	...	...
	17	Rangpur ...	11 2	11 0	12 0	...	...	...	11 12	11 8	10 0	...	...	...
	18	Bogra ...	14 1	14 1	13 8	...	...	...	15 12	15 12	15 0	...	...	...
	19	Pabna ...	18 0	18 12	17 4	24 0	24 0	27 8	16 8	16 8	12 12	...	...	...
DACCA DIVISION.	20	Dacca ...	16 0	16 0	18 0	29 0	29 0	20 0	16 0	16 0	13 0	...	...	...
	21	Mymensingh ...	12 0	12 0	12 0	11 0	11 0	11 8	14 0	14 0	15 0	...	...	...
	22	Faridpur ...	18 0	18 4	17 0	32 0	25 0	20 0	15 0	15 5	12 0	...	...	...
	23	Backergunge ...	...	...	...	...	...	...	14 4	13 8	12 12	...	...	...

A. In the subdivisions the retail prices of salt per rupee are—Kalna 13 seers 5 chitaks; Katwa 13 seers 2 chitaks; Raniganj 13 seers.

B. At Rampur Hât the retail price of salt is 12 seers per rupee.

C. At Vishnupur the retail price of salt is 13 seers 14 chitaks per rupee.

D. In the subdivisions the retail prices of salt per rupee are—Contai return not received; Tamluk 14 seers; Ghatal 13½ seers.

E. In the subdivisions the retail prices of salt per rupee are—Serampore 12 seers 13 chitaks; Arambagh 12 seers 13 chitaks.

F. At Ulubaria the retail price of salt is 13 seers 14½ chitaks per rupee.

G. In the marts in the interior of the district the retail prices of salt per rupee are—Chetla 12 seers 5 chitaks; Barasat 13 seers 5 chitaks; Baduria 13 seers 14 chitaks; Mograhat 13 seers; Barrackpore report not received.

H. In the subdivisions the retail prices of salt per rupee are—Kushtia 14½ seers; Chuadanga 12 seers (pangs); Meherpur 12 seers; Ranaghat return not received.

I. In the subdivisions the retail prices of salt per rupee are—Lalbagh 11½ seers; Kandi 12¾ seers; Jangipur 11 seers.

J. In the subdivisons the retail prices of salt per rupee are—Jhenida 12 seers; Magura 12 seers; Bangaon 13 seers Narail 12 seers.

SEERS OF 80 TOLAHS.

Bajra or Cumbu (*Pennisetum typhoideum*).			Marua or Ragi (*Eleusine Corocana*).			Kangni or Kakun, Italian millet (*Setaria italica*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
4 0	14 0	14 8	...	...	...	8 0	8 0	8 0
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	13 0	13 0	9 0	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...

Gram, Chana, Chhola, Kadalay or Sunaga. (*Cicer arietinum*).			Indian-corn or Maize (*Zea mays*).			Arhar dal or thur, Cadjan Pea (*Cajanus indicus*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
18 8	18 8	17 0	...	...	...	13 0	13 0	11 8
17 4	17 4	16 8	...	...	...	18 0	18 0	18 0
17 0	19 0	16 4	...	...	...	...	13 8	11 4
13 0 to 15 0	14 0 to 16 0	15 0	...	...	...	11 8	11 8	16 0
13 8	13 8	13 0	...	...	...	11 0	11 0	10 0
16 0	17 0	15 8	...	...	...	13 0	13 0	11 6
16 0	16 0	15 4	...	...	...	13 0	12 0	11 0
13 5	13 5	14 0	...	...	16 13	8 10	8 10	9 6
16 0	16 0	20 0	...	...	...	10 10	10 10	10 4
20 0	20 0	20 0	...	...	...	15 0	15 0	13 0
16 0	16 0	16 0	...	...	...	15 8	16 0	16 0
16 13	16 13	12 12	...	...	...	10 10	10 10	9 1
21 0	21 0	21 12	...	...	...	13 8	13 8	12 12
16 0	16 0	15 9	...	...	...	12 0	12 0	11 6
14 0	14 0	14 0	...	...	...	9 0	9 0	...
12 12	12 12	12 0	18 0	20 0	13 0	6 8	6 8	6 4
15 12	15 12	12 8	...	...	18 0	10 2	10 2	9 0
16 8	16 8	16 2	...	...	...	17 4	17 4	16 2
17 0	19 0	17 0	...	...	...	12 0	12 0	10 4
15 0	15 0	16 0	...	...	...	16 0	16 0	16 0
13 8	13 4	15 0	...	...	...	10 8	10 8	8 8
12 0	11 14	10 0	...	...	...	9 0	10 0	9 0
13 8	13 8	13 0	...	...	...	...	...	...

Station Bazars of the Districts of Bengal on the 15th July 1904.

Salt.			Wholesale prices per maund of 40 seers. Salt.			Average wages per month. Unskilled labour—Able-bodied agricultural labourer.			Syce or horse-keeper.			Skilled labour—Common mason, carpenter or blacksmith.			Districts.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	BENGAL.		
A 14 8	14 8	13 4	2 12 0	2 12 0	2 13 6	11 4	11 4	10 0	6 0	6 0	6 0	15 0	15 8	15 0	Burdwan.	1	Burdwan Division.
B 12 0	12 0	12 0	3 2 6	3 2 6	3 2 6	7 8	6 0 to 7 8	6 0	6 0	5 0 to 6 0	5 0	15 0	12 0 to 15 0	12 0	Birbhum.	2	
C 14 0	14 0	13 14	2 13 0	2 13 0	2 14 0	7 8	6 12	6 12	6 0 to 7 8	5 0 to 7 8	6 4	9 8	10 0	10 0	Bankura.	3	
D 11 8	11 8	Panga. 12 0	2 14 0	2 14 0	2 14 0	8 8	9 6	8 8	7 8	7 8	7 8	12 0 to 18 0	12 0 to 15 0	12 0 to 18 0	Midnapore.	4	
E 13 0	13 0	Crushed. 13 0	3 0 0	3 0 0	3 0 0	10 0	10 0	10 0	7 0	7 0	7 0	12 0 to 20 0	12 0 to 20 0	12 0 to 20 0	Hooghly.	5	
F 13 0	12 0	12 8	2 12 0	3 0 0	3 2 0	10 0 to 15 0	10 8	10 8	8 0 to 9 0	8 0 to 9 0	8 0 to 9 0	12 0 to 15 0	15 0 to 18 0	14 0 to 18 0	Howrah.	6	
G 12 5	12 8	13 0	2 12 0	2 14 0	2 14 0	9 0 to 12 0	10 0 to 12 0	9 0 to 12 0	7 0 to 8 0	7 8 to 8 0	7 0 to 8 0	15 0 to 20 0	12 0 to 20 0	12 0 to 20 0	24-Parganas.	7	Presidency Division
11 0	11 0	Panga. 11 0	2 10 0	2 12 0	2 10 0	9 0	10 0	9 0	9 0	9 0	9 0	20 0	20 0	20 0	Calcutta.	8	
H 13 4	13 4	13 1	3 0 0	3 0 0	3 2 0	7 8	7 8	9 6	7 0	8 0	7 0	10 0 to 15 0	12 0 to 15 0	12 0 to 15 0	Nadia.	9	
I 13 0	12 0	12 4	3 1 0	3 4 0	3 4 0	6 0	6 0	6 0	5 0 to 6 0	5 0 to 6 0	5 0 to 6 0	12 0 to 15 0	15 0 to 20 0	15 0 to 20 0	Murshidabad.	10	
J 12 0	12 0	Panga. 12 0	3 2 0	3 2 0	3 2 0	10 0	8 12	9 6	7 0	7 0	7 0	12 0 to 15 0	12 0 to 15 0	10 0 to 15 0	Jessore.	11	
K 13 5	13 5	11 2	3 0 0	3 0 0	3 8 0	9 0 to 11 0	9 0 to 11 0	9 6 to 11 0	7 0 to 10 0	7 0 to 10 0	7 0 to 10 0	10 0 to 28 0	10 0 to 28 0	10 0 to 28 0	Khulna.	12	
L 12 12	12 12	Panga. 12 0	3 1 3	3 1 3	3 2 8	7 0	4 0 to 7 8	6 0 to 7 0	6 1	6 0 to 7 0	4 0 to 6 0	13 1	5 0 to 20 0	7 8 to 15 0	Rajshahi.	13	Rajshahi Division.
M 13 4	13 4	Panga. 12 0	3 0 0	3 0 0	3 5 3	8 0 to 15 0	8 0	8 0	7 0	6 0	6 0	15 0 to 20 0	15 0 to 20 0	15 0 to 20 0	Dinajpur.	14	
N 12 0	12 0	Panga. 11 8	3 4 0	3 2 0	3 2 0	8 8	7 8	7 8	8 0	8 0	8 0	22 8	20 0	15 0 to 20 0	Jalpaiguri.	15	
O 10 0	10 0	10 0	1 4 0	0	4 0 0	7 0 to 15 0	7 0 to 10 0	9 6	8 0 to 10 0	8 0 to 10 0	8 0 to 10 0	12 0 to 25 0	12 0 to 25 0	12 0 to 25 0	Darjeeling.	16	
P 12 1	12 1	11 0	3 5 4	3 5 4	3 0 0	10 0	10 0	10 0	7 0	7 0	7 0	15 0	15 0	15 0	Rangpur.	17	
12 12	12 12	Panga. 13 2	3 0 0	3 0 0	3 1 4	9 6	9 6	9 6	5 0 to 8 0	5 0 to 8 0	5 0 to 8 0	12 0 to 30 0	12 0 to 30 0	12 0 to 30 0	Bogra.	18	
Q 12 0	12 12	Panga. 12 10	3 1 6	3 1 0	3 5 0	8 0 to 10 0	8 0 to 10 0	8 0 to 10 0	7 0 to 9 0	7 0 to 9 0	6 0 to 8 0	12 0 to 30 0	12 0 to 30 0	10 0 to 22 0	Pabna.	19	
R 13 0	13 0	Panga. 11 0	2 15 0	2 15 0	3 8 0	8 0	7 0	6 0 to 7 8	8 0	8 0	6 0 to 10 0	15 0	7 8 to 20 0	7 8 to 20 0	Dacca.	20	Dacca Division.
S 12 12	12 12	Panga. 10 0	3 2 0	3 2 0	3 12 0	8 0	8 0	7 0	8 0	8 0	8 0	12 0 to 14 0	14 0 to 15 0	15 0	Mymensingh.	21	
T 13 0	12 0	Panga. 13 0	3 2 0	3 4 0	3 0 0	10 0	10 0	10 0	9 0	8 0 to 10 0	8 0	15 0	15 0	13 0 to 15 0	Faridpur.	22	
U 13 0	13 0	Panga. 13 0	3 0 0	3 0 0	3 0 0	8 0	8 0	8 0	8 0	8 0	8 0	12 0 to 20 0	15 0 to 20 0	15 0 to 20 0	Backergunge.	23	

K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers ; Satkhira 13 seers.
L. In the subdivisions the retail prices of salt per rupee are—Nator return not received ; Naugaon 12 seers.
M. No report from subdivision.
N. At Alipur Duars the retail price of salt is 10 seers per rupee.
O. At Kurseong and Siliguri the retail prices of salt per rupee are 8 seers and 11 seers, respectively.
P. In the subdivisions the retail prices of salt per rupee are—Gaibanda 12 seers ; Kurigram 12 seers ; Nilphamari 12½ seers.
Q. At Sirajganj the retail price of salt is 13 seers 9 chitaks per rupee.
R. In the marts in the interior of the district the retail prices of salt per rupee are—Madanganj 14½ seers ; Manikganj 10½ seers ; Mirkadim 12 seers.
S. In the subdivisions the retail prices of salt per rupee are—Kishorganj 12 seers 12 chitaks ; Jamalpur 12 seers 5 chitaks ; Tangail 10 seers 10 chitaks ; Netrokona 12 seers 6 chitaks.
T. In the subdivisions the retail prices of salt per rupee are—Goalundo 12 seers 1 chitak ; Madaripur 13 seers (crushed).
U. In the subdivisions the retail prices of salt per rupee are—Pirojpur return not received ; Patuakhali return not received ; Bhola return not received.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT. Present return.	WHEAT. Next preceding return.	WHEAT. Corresponding return of last year.	BARLEY. Present return.	BARLEY. Next preceding return.	BARLEY. Corresponding return of last year.	RICE, COMMON. Present return.	RICE, COMMON. Next preceding return.	RICE, COMMON. Corresponding return of last year.	JOWAR OR CHOLUM (*Sorghum Vulgare*). Present return.	JOWAR OR CHOLUM (*Sorghum Vulgare*). Next preceding return.	JOWAR OR CHOLUM (*Sorghum Vulgare*). Corresponding return of last year.
	BENGAL—*concluded.*	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
CHITTAGONG DIVISION. 24	Tippera ...	...	...	...	...	...	...	13 14	13 13	15 6	...	...	...
25	Noakhali ...	...	...	...	...	...	...	13 0	14 7	13 5	...	...	...
26	Chittagong ...	...	...	...	...	...	...	13 0	13 0	13 0	...	...	...
27	Chittagong Hill Tracts.	...	...	...	...	...	...	11 0	11 0	...	...	...	...
	BIHAR.												
PATNA DIVISION. 28	Patna	19 0	19 0	17 0	26 0	26 0	24 0	16 0	16 0	14 0	28 0	27 0	*White* 20 0 *Raksa* 28 0
29	Gaya ...	19 0	17 15	15 0	25 0	26 10	21 0	13 0	13 1	13 8	...	22 9	19 0
30	Shahabad ...	18 0	18 0	15 8	25 0	24 0	22 0	15 0	15 0	15 0	...	...	...
31	Saran ...	17 0	17 0	15 0	25 0	28 0	23 0	15 0	16 0	15 0	...	...	20 8
32	Champaran ...	18 8	18 0	16 0	30 0	31 0	28 0	17 0	17 0	15 8	...	...	...
33	Muzaffarpur ..	15 0	15 0	14 0	26 0	26 0	23 0	14 0	15 0	14 0	...	...	...
34	Darbhanga ...	17 10	17 9	17 9	27 8	27 8	23 4	15 6	15 15	14 8	...	...	...
BHAGALPUR DIVISION. 35	Monghyr ...	19 0	18 14	16 0	26 0	29 0	25 0	12 8	12 0	11 12	...	...	...
36	Bhagalpur ...	16 8	16 8	15 4	22 12	22 12	20 4	15 4	15 4	13 14	...	...	...
37	Purnea ...	16 0	19 0	16 0	...	...	...	14 0	15 0	13 0	...	...	...
38	Malda ...	18 0	17 0	16 0	...	...	...	13 0	13 0	14 0	...	...	...
39	Sonthal Parganas.	14 0	13 0	11 8	18 0	18 0	16 0	12 0	13 0	14 4	...	...	...
	ORISSA.												
ORISSA DIVISION. 40	Cuttack ...	15 12	17 1	13 2	...	...	...	17 11½	17 11½	15 12	...	...	...
41	Balasore ...	13 0	13 0	14 0	...	...	...	16 0	18 0	14 4	...	...	...
42	Angul ...	10 0	10 0	...	...	...	...	24 0	25 0	14 0	...	...	...
43	Puri ...	13 2	13 2	12 0	...	...	...	18 6	17 1	15 1	...	...	...
	CHOTA NAGPUR.												
CHOTA NAGPUR DIVISION. 44	Hazaribagh ...	14 0	13 8	11 8	17 0	17 8	15 0	12 8	12 8	11 8	...	...	...
45	Ranchi ...	10 0 to 13 0	8 12 to 13 8	8 0 to 12 0	16 0	16 0	14 0	13 0	13 0	13 0	...	...	...
46	Palamau ...	16 14	17 7	14 10	21 15	23 10	18 0	13 8	12 15	12 15	...	...	...
47	Manbhum ...	15 0	14 0	12 8	16 0	20 0	16 0	12 0	12 6	12 0	22 0	24 0	...
48	Singhbhum ...	12 0	12 0	12 0	...	...	...	14 8	14 8	13 0	...	...	...

V. In the subdivisions the retail prices of salt per rupee are—Chandpur 10 seers 10 chitaks ; Brahmanbaria 10 seers 10 chitaks.
W. At Feni Hât the retail price of salt is 13 seers per rupee.
X. Return from Cox's Bazar not received.
Y. At Chandraghona retail price of salt is 12 seers per rupee.
Z. In the subdivisions the retail prices of salt per rupee are—Barh 12¾ seers ; Dinapore return not received ; Bihar 12 seers.
a. In the subdivisions the retail prices of salt per rupee are—Jahanabad 12 seers ; Nawada 12 seers ; Aurangabad 12½ seers.
b. In the subdivisions the retail prices of salt per rupee are—Buxar 13 seers ; Bhabhua 12½ seers ; Sasaram 12½ seers.
c. In the subdivisions the retail prices of salt per rupee are—Siwan return not received ; Gopalganj 13 seers.
d. At Bettiah the retail price of salt is 12 seers per rupee.
e. In the subdivisions the retail prices of salt per rupee are—Hajipur 12 seers ; Sitamarhi 13 seers.
f. In the subdivisions the retail prices of salt per rupee are—Samastipur 12 seers ; Madhubani 11 seers 12 chitaks.

CALCUTTA,
The 23rd July 1904.

SEERS OF 80 TOLAHS.

Bajra or Cumbu (*Pennisetum typhoideum*).			Marua or Ragi (*Eleusine Coracana*).			Kangni or Kakun, Italian Millet (*Setaria italica*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	21 0	...
...	...	...	...	...	...	22 8	21 0	21 0
...	...	...	...	...	...	...	...	13 0
...	...	...	...	...	...	...	...	...
...	...	...	20 0	23 0	26 0	...	...	...
...	...	...	35 0	35 0	34 0	...	...	...
...	...	...	26 0	26 0	...	...	...	...
...	...	...	26 6	28 10	27 8	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	24 0	26 0	23 0	...	...	...
...	...	...	33 0	36 0	30 0	...	...	...
...	...	...	...	...	20 4	...	...	...
...	...	20 0	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...

Gram, Chana, Chhola, Kadalay or Sonaga (*Cicer arietinum*).			Indian-corn or Maize (*Zea mays*).			Arhar dal or Thur, Cadjan Pea (*Cajanus indicus*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...	...	...	...
10 8	10 10	10 10	...	...	...	...	...	...
13 0	13 0	13 0	...	...	...	9 8	9 8	10 0
...	...	...	...	...	...	8 8	8 8	...
22 0	22 0	21 0	28 0	27 0	24 0	16 0	15 0	24 0
21 0	21 0	19 8	23 0	21 0	20 8	13 0	14 5	14 0
22 0	22 0	22 0	...	...	...	16 0	15 0	14 0
20 0	20 0	22 0	24 12	28 0	25 0	17 0	16 0	16 0
25 0	26 0	25 0	30 0	31 0	25 0	Dal. 15 8	24 8 Dal. 15 8	24 0
20 0	21 0	21 0	27 0	28 0	24 0	15 0	15 0	15 0
23 2	23 2	22 0	22 2	22 0	23 4	17 10	17 10	14 4
22 8	22 0	22 0	23 12	...	25 0	15 0	16 0	22 0
20 4	20 4	20 4	20 12	21 12	22 8	15 4	15 4	13 4
20 0	10 0	16 0	...	...	...	12 0	12 0	12 0
23 0	22 0	21 0	...	...	...	13 0	13 0	13 0
16 0	15 0	16 0	20 0	20 0	21 0	19 0	20 0	20 0
Biri or kalai. 17 11½	18 6	20 5	...	...	...	18 6	18 6	14 7
Chhola. 13 0	13 0	14 0	...	...	...	10 0	10 0	10 0
Biri. 17 0	17 0	17 0						
20 0	20 0	17 0	...	...	...	22 0	22 0	16 0
17 1	17 1	17 11	...	...	...	10 8	10 8	9 13
16 0	16 0	15 0	19 8	19 8	16 8	10 8	10 8	9 8
14 8 to 14 12	15 0	14 0	20 0 to 22 0	24 0	20 0	8 8 to 10 0	8 8 to 10 0	7 12
20 4	20 13	19 2	21 15	20 4	18 0	12 6	12 6	12 [illegible]
17 0	16 0	16 0	24 0	20 0	...	12 8	12 8	11 [illegible]
13 0	13 0	13 0	...	...	...	10 0	10 0	10 [illegible]

Station Bazars of the Districts of Bengal on the 15th July 1904—concld.

Salt. Present return.	Salt. Next preceding return.	Salt. Corresponding return of last year.	Wholesale prices per maund of 40 seers. Salt. Present return.	Wholesale prices per maund of 40 seers. Salt. Next preceding return.	Wholesale prices per maund of 40 seers. Salt. Corresponding return of last year.	Average wages per month. Unskilled labour—Able-bodied agricultural labourer. Present return.	Unskilled labour. Next preceding return.	Unskilled labour. Corresponding return of last year.	Syce or horse-keeper. Present return.	Syce or horse-keeper. Next preceding return.	Syce or horse-keeper. Corresponding return of last year.	Skilled labour—Common mason, carpenter or blacksmith. Present return.	Skilled labour. Next preceding return.	Skilled labour. Corresponding return of last year.	Districts.	Number.	
S. Ch.	S. Ch.	S. Ch.	R. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	BENGAL—*concluded.*		
V 10 10	10 10	10 10	3 2 0	3 2 0	3 4 0	10 0	10 0	8 0	7 0 to 10 0	7 0 to 10 0	8 8	15 0	15 0	15 0	Tippera.	24	Chittagong Division.
W 12 12	12 12	11 10	3 2 0	3 2 0	3 2 0	7 8	9 6	9 6	7 0 to 8 0	7 0 to 8 0	7 0 to 8 0	15 0	10 0 to 20 0	15 0	Noakhali.	25	
X 13 0	13 0	12 0	2 14 0	2 14 0	2 11 0	10 0 to 12 0	8 0 to 10 0	8 0 to 10 0	8 0 to 10 0	8 0 to 10 0	8 0 to 10 0	10 0 to 15 0	10 0 to 15 0	10 0 to 15 0	Chittagong	26	
Y 11 0	11 0	Crushed ...	3 8 0	3 8 0	...	Not employed	...	...	Not employed	...	...	15 0 to 25 0	...	...	Chittagong Hill Tracts.	27	
															BIHAR.		
Z 13 0	13 0	Panga. 10 8	2 15 0	2 15 0	3 2 0	5 8	5 0 to 6 0	5 0 to 6 0	5 8	5 0 to 6 0	5 0 to 6 0	11 0	8 0 to 12 0	8 0 to 12 0	Patna.	28	Patna Division.
a 12 15	12 15	13 0	3 1 9	3 1 9	3 1 6	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	6 0 to 12 0	7 8 to 12 0	6 0 to 12 0	Gaya.	29	
b 13 0	13 0	13 0	3 1 3	3 1 3	3 1 3	4 11	4 11	4 11	5 8 to 6 0	5 8 to 6 0	5 8 to 6 0	7 8 to 9 6	7 8 to 9 6	7 8 to 9 6	Shahabad.	30	
c 13 0	12 12	Panga. 12 4	3 1 0	3 1 0	3 4 0	3 12 to 5 10	3 12 to 5 10	3 12 to 5 10	4 0 to 10 0	4 0 to 10 0	4 0 to 10 0	7 8 to 10 0	7 8 to 11 4	7 8 to 11 4	Saran.	31	
d 12 8	12 8	12 0	3 3 0	3 3 0	3 5 0	4 0	4 8	4 0	4 0	4 0	4 0	6 0	7 0	6 0	Champaran.	32	
e 12 4	12 4	Panga. 12 0	3 3 0	3 3 0	3 3 0	...	4 0 to 5 0	4 0 to 5 0	...	4 0 to 5 0	4 0 to 5 0	...	7 0 to 8 0	7 0 to 8 0	Muzaffarpur.	33	
f 13 4	13 4	11 0	3 8 0	3 8 0	3 10 0	3 12 to 5 0	3 12 to 5 0	3 12 to 5 0	3 0 to 5 0	3 0 to 5 0	3 0 to 5 0	5 10 to 10 5	5 10 to 10 5	5 10 to 10 5	Darbhanga.	34	
g 12 8	12 8	Panga. 12 0	3 4 0	3 4 0	3 5 3	4 0 to 5 0	5 10	3 12 to 5 0	4 0 to 6 0	6 0 to 10 0	4 0 to 6 0	6 0 to 15 0	9 0 to 15 0	8 0 to 15 0	Monghyr.	35	Bhagalpur Division.
h 12 8	12 8	Panga. 12 8	12 14 3	2 14 3	2 15 0	6 0	6 4	6 8	5 0	5 0	5 0	7 8 to 10 0	7 8 to 10 0	6 0 to 10 0	Bhagalpur.	36	
i 11 0	11 0	11 0	3 12 0	3 12 0	3 12 0	5 10	6 0	6 0	5 0	5 0 to 6 0	6 0	11 4	12 0 to 15 0	15 0	Purnea.	37	
j 12 0	12 0	Panga. 10 8	3 5 0	3 5 0	3 10 0	7 8	7 8	7 8	6 0	6 0	6 0	10 0 to 15 0	10 0 to 15 0	9 6 to 15 0	Malda.	38	
k 11 12	11 0	11 0	3 6 0	3 8 0	3 8 0	4 11 to 6 0	4 11 to 5 10	4 11 to 5 10	5 0 to 6 0	5 0 to 6 0	5 0 to 6 0	5 0 to 12 0	7 8 to 15 0	7 8 to 15 0	Sonthal Parganas.	39	
															ORISSA.		
l 15 0	15 0	14 0	2 8 0	2 8 0	2 8 0	5 0	5 0	5 0	5 8	5 8	5 8	9 0 to 10 0	9 0 to 10 0	9 0 to 10 0	Cuttack.	40	Orissa Division.
m 13 0	13 0	13 8	2 15 0	2 15 0	2 15 0	6 2	5 0 to 6 0	5 0 to 6 0	4 0 to 7 0	4 0 to 7 0	4 0 to 8 0	8 0 to 12 0	7 8 to 12 0	7 8 to 12 0	Balasore.	41	
n 10 0	10 0	Karkatch. 8 0	4 0 0	4 0 0	...	3 12 to 4 11	3 12 to 4 11	3 12 to 4 11	3 0 to 6 0	3 0 to 6 0	3 0 to 6 0	7 8 to 11 4	7 8 to 11 4	7 8 to 11 4	Angul.	42	
o 16 0	15 0	15 8	2 8 0	2 10 0	2 9 0	6 0	6 0	6 0	6 0	6 0	6 0	10 0	10 0	10 0	Puri.	43	
															CHOTA NAGPUR.		
10 8	10 0	Panga. 9 8	3 10 0	3 13 0	4 3 0	5 0 to 6 0	5 8	5 0 to 6 0	5 0 to 8 0	7 0	6 0 to 8 0	7 8 to 15 0	10 0	8 0 to 15 0	Hazaribagh.	44	Chota Nagpur Division.
p 11 0	11 0	Panga. 10 0	3 10 0	3 10 0	3 12 0	4 8	3 0	3 0	5 0	5 0	5 0	8 0	8 0	8 0	Ranchi.	45	
q 12 6	12 6	Panga. 11 13	...	...	...	6 1½	6 1½	6 1½	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	7 8 to 12 0	7 8 to 12 0	7 8 to 12 0	Palamau.	46	
12 12	12 0	12 0	3 0 0	3 0 0	3 4 0	...	4 11 to 5 10	5 10	...	6 0 to 7 0	6 0 to 7 0	...	11 4 to 15 0	11 4 to 15 0	Manbhum.	47	
11 0	11 0	11 0	3 8 0	3 8 0	3 8 0	4 0	4 0	4 0	7 0	7 0	7 0	12 0 to 15 0	12 0 to 15 0	12 0 to 15 0	Singhbhum.	48	

g. In the subdivisions the retail prices of salt per rupee are—Begusarai 12 seers; Jamui 13 seers.
h. In the subdivisions the retail prices of salt per rupee are—Banka 11¼ seers; Madhipura 11 seers; Supaul 12 seers.
i. In the subdivisions the retail prices of salt per rupee are—Kishanganj 12 seers; Araria 12 seers.
j. At Balia Nawabganj the retail price of salt is 13 seers per rupee.
k. In the subdivisions the retail prices of salt per rupee are—Deoghur 13 seers; Godda return not received; Jamtara 13 seers; Pakaur 13 seers; Rajmahal 12 seers.
l. In the subdivisions the retail prices of salt per rupee are—Jajpur 12 seers; Kendrapara 13 seers.
m. At Bhadrak the retail price of salt is 12 seers per rupee.
n. In the marts in the interior of the district the retail prices of salt per rupee are—Sankhpur 10½ seers; Bissipara 9 seers.
o. At Khurda the retail price of salt is 14 seers per rupee.
p. At Gumla the retail price of salt is 9 seers per rupee.
q. At Gobindpur the retail price of salt is 13 seers per rupee.

Published for general information.

H. LEMESURIER,
Offg. Secy. to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, &c.,

Number.	Marts.	Rice (best sort).			Common rice (*mota chaul*).			Wheat (*Triticum sativum*).			Barley (*Hordeum vulgare*).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta ...	5 4 0	5 4 0	5 8 0	4 0 0	4 0 0	4 0 0	3 0 0	3 0 0	3 0 0	2 6 0	2 6 0	2 4 0
2	Burdwan ...	4 5 3	4 5 3	4 2 3	3 5 3	3 5 3	3 7 0	...	...	...	...	...	...
3	Midnapore ...	3 8 0	3 8 0	4 4 0	2 11 0	2 11 0	3 10 0	...	...	...	...	...	...
4	Pabna ...	6 4 0	6 4 0	6 10 0	2 5 9	2 6 0	3 2 1½	2 1 0	2 1 0	2 5 0	...	...	...
5	Rangpur ...	3 14 0	3 12 5	5 0 0	5 0 0	3 1 9	3 8 0	3 1 9	3 5 9	3 8 0	...	...	...
6	Dacca ...	3 0 0	3 2 0	3 12 0	2 6 0	2 8 0	3 2 0	2 4 0	2 4 0	2 2 0	1 4 0	1 4 0	1 14 0
7	Chittagong ...	...	...	...	3 0 0	3 2 0	3 0 0	...	...	...	...	...	...
8	Patna ...	2 12 0	2 11 0	3 4 0	2 7 0	2 7 0	2 12 0	2 1 0	2 1 0	2 5 0	1 8 0	1 8 0	1 10 9
9	Muzaffarpur ...	5 0 0	5 0 0	5 0 0	2 10 6	2 9 3	2 12 0	2 8 0	2 8 0	2 12 0	1 7 9	1 8 0	1 10 6
10	Bhagalpur ...	3 15 0	3 15 0	3 7 9	2 9 6	2 9 6	3 0 2	2 6 6	2 6 6	2 10 0	1 12 0	1 12 0	1 15 6
11	Cuttack ...	3 12 0	3 12 0	3 12 0	2 2 1½	2 2 6	2 5 6	2 8 6	2 4 0	2 14 6	...	...	...
12	Ranch ...	4 1 9	4 1 9	3 15 9	2 10 0	2 10 0	2 15 3	3 1 0 to 4 0 0	2 15 3 to 4 9 0	3 5 4 to 5 0 0	2 8 0	2 8 0	2 12 0

CALCUTTA,

The 23rd July 1904.

Juar or Cholum (*Sorghum vulgare*).			Bajra or Cumbu (*Pennisetum typhoideum*).			Marua or Ragi (*Eleusine corocana*).			Gram, Chana, Chola, Kadalay, or Sunaga (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
2 4 0	2 4 0	2 4 0	2 10 0	2 10 0	2 8 0	...	...	...	3 0 0	2 12 0	2 8 0
...	...	...	...	...	...	...	...	...	2 3 0	2 3 0	2 4 0
...	...	...	...	...	...	...	...	...	2 6 0 to 2 14 0	2 4 0 to 2 8 0	2 7 0 to 2 14 0
...	...	...	...	...	...	...	...	...	2 5 0	2 0 0	2 5 9
...	...	...	...	...	...	...	...	...	2 1 9	2 1 9	2 10 0
...	...	...	...	...	...	...	...	...	2 7 0	2 7 0	2 8 0
...	...	...	...	...	...	...	...	...	4 0 0	4 0 0	3 0 0
1 6 0	1 8 0	White 2 0 0 Raksa. 1 6 6	...	...	...	...	...	...	1 12 0	1 12 0	1 14 0
...	...	...	...	...	...	1 7 9	1 8 0	...	1 14 6	1 13 0	1 14 6
...	...	...	...	...	...	...	...	...	1 15 0	1 15 0	1 15 0
...	...	...	...	...	...	...	...	...	Biri or kalai. 2 2 1½	2 2 6	1 14 0
...	...	...	...	...	...	...	...	...	2 14 0	2 10 0	2 12 0

Indian-corn or Maize (*Zea mays*).			Arhar Dal or Thur—Cadjan Pea (*Cajanus indicus*).			Linseed.			Mustard and Rapeseed.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
...	...	2 4 0	4 8 0	4 8 0	4 4 0	4 10 0	4 10 0	4 10 0	4 6 0	4 6 0	4 8 0
...	...	...	3 1 6	3 2 0	3 6 0	...	...	...	3 12 0	3 10 0	4 4 0
...	...	...	3 4 0	3 4 0	3 12 0	3 2 0	3 2 0	4 6 0	Black mustard. 3 12 0 Rapeseed. 2 14 0	3 12 0 2 10 0	4 4 0 3 12 0
...	...	...	3 3 0	3 4 0	3 14 9	3 8 0	3 8 0	4 12 0	4 0 0	4 0 0	4 13
...	...	2 6 0	3 5 4	3 5 4	3 8 0	...	...	...	3 3 6	3 3 0	3 12
...	...	...	2 6 0	2 6 0	2 8 0	...	...	...	...	...	...
...	...	...	4 8 0	4 0 0	4 4 0	...	...	...	3 12 0	3 10 0	4 0
1 6 0	1 6 6	1 10 9	2 7 0	2 8 0	1 10 9	3 15 0	3 10 0	4 4 0	3 0 0	2 15 0	3 10
1 7 0	1 6 3	1 9 6	2 8 0	2 8 0	2 8 0	...	...	...	...	...	...
1 12 0	1 12 0	1 13 6	2 9 0	2 9 0	2 13 3	3 14 0	3 14 0	4 0 0	Mustard. 3 5 6 Rapeseed. 2 5 6	3 5 6 2 15 6	3 12 0 3 5
...	...	...	1 15 6	2 2 6	2 8 6	...	...	...	4 3 0	4 3 0	3 12
...	...	...	4 0 0 to 4 11 3	4 0 0 to 4 11 3	5 2 6	4 0 0	4 0 0	5 0 0	3 8 0 to 3 13 0	3 3 3 to 3 7 6	4 0 to 4 8

40 STANDARD SEERS.

Til or Jinjili seed.			Sugar (raw).			Cotton (cleaned).			Jute.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
3 12 0	3 12 0	4 0 0	4 4 0	4 8 0	4 4 0	17 0 0	17 0 0	17 0 0	5 6 0	5 6 0	5 10 0
...	...	...	4 12 0	4 12 0	4 0 0	26 0 0	26 0 0	18 0 0	...	...	...
...	...	...	5 0 0 to 5 4 0	4 8 0 to 5 2 0	5 4 0	26 0 0	26 0 0	20 0 0	...	...	...
...	...	...	4 7 0	5 0 0	4 6 0	24 0 0	22 0 0	20 0 0	5 0 9	5 4 6	4 15 0
...	...	...	6 3 6	6 3 6	5 4 0	...	...	...	4 7 1	8 14 2	4 4 0
...	...	...	5 12 0	5 13 0	5 0 0	...	...	...	5 8 0	5 8 0	5 0 0
...	...	...	5 8 0	5 8 0	5 0 0	22 0 0	22 0 0	15 0 0	...	...	...
3 4 0	3 0 0	3 14 0	4 0 0	4 0 0	3 12 0	21 0 0	21 0 0	15 0 0	5 0 0	5 0 0	4 8 0 to 6 0 0
...	...	...	3 8 0	3 8 0	3 1 3	...	...	...	...	...	...
...	...	...	4 12 0	4 12 0	4 0 0	25 0 0 to 25 8 0	25 0 0 to 25 8 0	19 4 6	...	...	...
2 15 0	2 15 6	3 7 0	4 0 0	4 0 0	4 2 0	30 0 0	30 0 0	20 0 0	...	...	...
...	...	...	5 0 0 to 5 11 6	4 7 0 to 5 0 0	4 8 0	20 0 0	26 10 6	20 0 0	...	...	...

Ghi (clarified butter).			Tobacco Leaf.			Hides (cow).			Grass.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
						Per 100 pieces.					
39 0 0	39 0 0	39 0 0	8 0 0	8 0 0	8 0 0	250 0 0	250 0 0	250 0 0	1 2 0	1 2 0	1 0 0
33 0 0	33 0 0	30 0 0	...	...	—	...	...	...	...	—	—
				Madhukhali.		Uncleaned per piece.					
33 0 0	32 8 0	30 8 0 to 31 0 0	5 0 0	5 0 0	7 0 0	2 4 0 to 3 4 0	2 4 0 to 3 4 0	0 12 0 to 2 12 0	—	—	—
				Pulta.		Cleaned per piece.					
			8 0 0	8 0 0	9 8 0	2 8 0 to 3 8 0	2 8 0 to 3 8 0	1 0 0 to 3 0 0			
53 0 0	51 0 0	53 0 0	11 0 0	11 0 0	9 4 0	...	—	...	...	...	—
23 10 0	33 5 4	30 0 0	4 7 1	4 10 0	9 0 0	—	—	—	0 3 0	0 3 0	0 2 6
						Per maund.					
42 0 0	42 0 0	40 0 0	7 8 0	7 0 0	7 8 0	25 0 0	25 0 0	25 0 0	0 4 0	0 4 0	0 4 0
						Per maund.					
35 0 0	35 0 0	32 8 0	10 0 0	10 0 0	10 0 0	16 8 0	16 8 0	17 0 0	...	...	...
29 0 0	29 0 0	26 0 0 to 27 0 0	3 8 0	3 8 0	4 0 0	...	...	—	0 5 0	0 5 0	0 7 0
32 0 0	32 0 0	27 13 0	8 0 0	8 0 0	8 0 0	...	...	—	—	—	...
31 0 0	31 0 0	31 4 0	4 8 0 to 9 0 0	4 8 0 to 9 0 0	3 8 0	...	...	...	—	...	—
						Per maund.					
35 4 0	34 11 0	34 14 0	4 4 0	4 4 0	4 2 0	25 0 0	25 0 0	25 0 0	0 7 6	0 7 6	0 8 0
						Per piece.					
32 0 0 to 37 8 0	34 0 0 to 40 0 0	27 8 0 to 34 0 0	6 10 0 to 10 0 0	6 10 0 to 13 5 3	6 10 0 to 13 5 3	2 0 0	2 0 0	1 8 0	0 4 0	0 4 0	0 5 4

in the undermentioned Marts of Bengal on the 15th July 1904.

Straw.			Juar stalks.			Price per maund of 40 standard seers. Iron.			Firewood.			Salt.			Marts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
0 12 0	0 12 0	0 12 0	...	...	...	5 12 0	5 12 0	5 12 0	0 8 0	0 8 0	0 8 0	2 10 0	Panga. 2 12 0	2 10 0	1. Calcutta.
1 0 0	Per pan. 0 14 0	0 10 0	...	...	...	...	...	...	0 6 0	0 6 0	0 6 0	2 12 0	2 12 0	2 13 0	2. Burdwan.
0 11 0	0 11 0	1 4 0	...	...	...	2 8 0 to 4 0 0	2 8 0 to 4 0 0	3 0 0 to 4 0 0	0 4 0	0 4 0	0 4 0	2 14 0	Panga. 2 14 0	2 14 0	3. Midnapore.
0 14 0	0 14 0	1 0 0	...	...	...	7 0 0	6 0 0	7 0 0	0 6 0	6 0	0 5 0	3 1 6	Panga. 3 1 0	3 5 0	4. Pabna.
0 12 0	0 12 0	0 7 0	...	...	...	7 4 0	7 4 0	7 0 0	0 8 0	0 8 0	0 5 0	3 5 4	Panga. 3 5 4	3 0 0	5. Rangpur.
...	...	...	...	...	...	4 12 0	4 12 0	5 0 0	0 5 6	0 5 6	0 5 0	2 15 0	Panga. 2 15 0	3 8 0	6. Dacca.
...	...	...	...	...	...	4 4 0	4 4 0	4 8 0	...	...	...	3 12 0	Panga. 3 12 0	2 11 0	7. Chittagong.
...	...	...	...	...	...	4 0 0	4 0 0	4 0 0	0 6 0	0 6 0	0 5 6	2 15 0	2 15 0	3 2 0	8. Patna.
...	...	...	...	...	...	5 11 6	5 11 6	5 11 6	0 4 0	0 4 0	0 5 3	3 3 0	Panga. 3 3 0	3 3 0	9. Muzaffarpur.
...	...	...	...	...	...	5 0 0	5 0 0	5 0 0	0 5 3	0 5 3	0 5 9	2 14 3	Panga. 2 14 3	2 15 0	10. Bhagalpur.
0 7 0	0 7 0	0 7 0	...	...	...	4 2 0	4 2 0	4 5 0	0 4 6	0 4 6	0 4 0	2 8 0	Karkatch. 2 8 0	2 8 0	11. Cuttack
0 6 0 to 0 9 0	0 6 0 to 0 9 0	0 5 0 to 0 8 0	...	...	...	5 8 0	5 8 0	5 10 0	0 5 0	0 5 0	0 4 0	3 10 0	Panga. 3 10 0	3 12 0	12. Ranchi.

H. LeMESURIER,

Offg. Secretary to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract Statement showing Tollage on Canals in Bengal classed as Major Works for the month of June 1904, as compared with that of the corresponding month of the previous year.

Canals.	Tollage, 1904-1905.		Tollage, 1903-1904.	
	During the month.	To end of the month.	During the month.	To end of the month.
1	2	3	4	5
Orissa Canals.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Taldanda Canal System	475 3 0	4,305 1 6	1,025 3 6	3,911 1 11
Kendrapara ditto	2,611 3 6	5,637 7 10	3,466 8 10	10,461 15 11
High Level, Range I	691 13 9	1,723 11 9	326 11 9	1,162 15 0
Ditto " II	42 3 0	294 7 3	56 2 9	300 7 9
Ditto " III	7 14 0	55 7 3	4 8 3	33 11 9
Jajpur Canal ...	32 11 6	86 15 0	59 13 9	129 9 0
Total Orissa Canals ...	3,861 0 9	12,103 2 7	4,939 0 10	15,999 13 4
Midnapore Canal ...	4,427 9 9	13,864 14 0	4,678 4 3	14,247 8 6
Hijili Tidal Canal ...	4,862 6 6	17,096 0 6	3,728 10 3	12,116 1 6
Sone Canals.				
Patna Canal System ...	1,451 11 3	3,398 10 9	1,087 1 3	3,899 4 6
Arrah ditto ...	566 8 3	1,986 11 0	448 1 3	2,093 1 9
Buxar ditto ...	469 14 3	1,032 3 6	292 2 6	1,046 5 0
Total Sone Canals ...	2,488 1 9	6,417 9 3	1,827 5 0	7,038 11 3
Grand Total ...	15,639 2 9	49,481 10 4	15,173 4 4	49,402 2 7

Calcutta,
The 25th July 1904.

C. H. DeMello,
Offg. Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract Statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of June 1904, as compared with that of the corresponding month of the previous year.

Canals.	Tollage, 1904-1905.		Tollage, 1903-1904.	
	During the month.	To end of the month.	During the month.	To end of the month.
1	2	3	4	5
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta and Eastern Canals ...	19,192 4 0	56,194 3 6	13,903 2 6	47,695 10 5
Tolly's Nala ...	6,264 11 6	17,727 0 0	3,187 0 0	10,764 14 0
Total ...	25,456 15 6	73,921 3 6	17,090 2 6	58,460 8 5
Orissa Coast Canal ...	2,587 0 0	8,533 1 3	2,129 10 0	8,776 2 0
Nadia Rivers ...	4,167 11 1	10,080 8 1	3,145 13 6	9,604 12 0
Grand Total ...	32,211 10 7	92,534 12 10	22,365 10 0	76,841 6 5

Calcutta,
The 25th July 1904.

C. H. DeMello,
Offg. Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 23rd July 1904, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 23rd July 1904.			Week ending Saturday, the 25th July 1903.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	581	91,385	1,287	152	29,175	384
Jute	12	2,990*	47	13	3,150†	35
Firewood	53	37,061	545	55	34,475	505
Other articles	631	1,73,909	1,976	394	1,15,950	1,200
Total ...	1,277	3,05,345	3,855	614	1,82,750	2,124

* Weight by canal measurement, 3,462½ maunds.
† Ditto ditto, 3,950 ,,

EAST INDIAN RAILWAY.

Statement of Goods Traffic in staples carried during the five weeks ending 28th May 1904 as compared with the same period of 1903.

Staples.	1903.		1904.		Increase.		Decrease.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes	5,930	6,504	7,853	8,224	1,923	1,720	.....	.....
Coal and coke carried for the public and foreign railways	1,36,72,487	16,23,035	1,45,11,041	18,75,789	8,38,554	1,82,754	.....	.....
Cotton—								
(1) Raw	47,191	34,249	39,254	14,932	.....	.....	7,937	19,317
(2) Manufactured—								
(a) Twist and Yarn, European	2,964	3,277	2,749	2,737	.....	.....	215	540
(b) Ditto, Indian	46,129	16,815	46,864	15,470	735	.....	.....	1,345
(c) Piece-goods, European	2,54,356	2,61,736	1,41,461	1,36,168	.....	.....	1,12,895	1,25,568
(d) Ditto, Indian	28,003	12,423	14,991	8,446	.....	.....	13,012	3,977
(e) Others	3,873	2,427	2,573	2,089	.....	.....	1,300	338
Chemicals, excepting saltpetre	8,739	5,204	9,635	5,249	896	45	.....	.....
Drugs—								
1.—Intoxicating, other than opium ...	177	218	525	394	348	176	.....	.....
2.—Non-intoxicating	7,085	5,563	7,690	5,241	605	.....	.....	322
Dyes and Tans—								
1.—Al (Morinda citrifolia)	214	50	.....	.....	.....	.....	214	50
2.—Alizarine and aniline dyes	739	564	455	436	.....	.....	284	128
3.—Cutch	5,407	2,177	6,832	2,757	1,425	580	.....	.....
4.—Indigo	502	482	1,843	416	1,341	.....	.....	66
5.—Myrabolams	22,015	7,496	19,220	5,753	.....	.....	2,795	1,743
6.—Tanning barks	5,251	628	3,844	171	.....	.....	1,407	457
7.—Turmeric	28,024	16,386	20,909	13,800	.....	.....	7,115	2,586
8.—Others	10,364	4,006	10,948	3,996	584	.....	.....	10
Fodder—								
1.—Oilcake	1,18,027	18,354	1,14,797	18,446	.....	92	3,230	.....
2.—Hay, straw and grass	53,152	5,963	40,101	3,535	.....	.....	13,051	2,428
Fruits and vegetables, fresh	18,490	7,948	23,586	11,999	5,096	4,051	.....	.....
Grain and Pulse—								
1.—Wheat	26,01,916	6,37,795	40,94,953	9,34,859	14,93,037	3,07,064	.....	.....
2.—Wheat flour	95,366	22,513	79,260	16,732	.....	.....	16,106	5,781
3.—Rice in the husk	70,174	8,021	1,44,484	8,767	74,310	746	.....	.....
4.—Rice not in the husk	3,86,031	58,965	3,01,140	38,694	.....	.....	84,891	20,271
5.—Jowar and bajra	21,815	3,203	4,155	636	.....	.....	17,660	2,567
6.—Gram and pulse	8,58,225	2,05,385	7,79,775	1,98,016	.....	.....	78,450	7,369
7.—Others	1,09,387	33,167	86,342	17,812	.....	.....	23,045	15,355
Hides and Skins—								
1.—Hides of cattle	44,129	23,705	48,295	31,326	4,166	7,621	.....	.....
2.—Skins of sheep, &c.	24,314	14,618	32,057	19,345	7,743	4,727	.....	.....
Horns	793	521	813	410	20	.....	.....	111
Hemp (Indian) and other fibres (excluding jute)	90,421	20,245	58,210	8,660	.....	.....	32,211	11,585
Jute—								
1.—Raw	21,757	5,105	34,107	6,744	12,350	1,639	.....	.....
2.—Gunny-bags and cloth	2,35,479	1,34,225	2,58,102	1,57,276	22,623	23,051	.....	.....
Lac	53,484	26,687	51,709	27,807	.....	1,120	1,775	.....
Leather—								
1.—Unwrought	2,091	3,266	1,321	2,024	.....	.....	770	1,242
2.—Wrought, excepting boots and shoes ...	774	701	901	407	127	.....	.....	294
Liquors—								
1.—Ale and Beer	19,538	6,508	19,658	6,346	120	.....	.....	162
2.—Spirits of all kinds, including country spirit and wine	6,698	6,360	5,978	6,688	.....	328	720	.....
3.—All other sorts, including toddy and fermented liquor, other than ale and beer	84	24	387	314	303	290	.....	.....
Metals—								
1.—Brass, unwrought	2,573	1,472	1,883	1,294	.....	.....	690	178
2.— Do., wrought	21,031	9,874	15,062	6,586	.....	.....	6,969	3,288
3.—Copper, unwrought	1,245	1,122	501	479	.....	.....	744	643
4.— Do., wrought	3,413	2,183	1,486	1,376	.....	.....	1,927	807
5.—Iron and steel—								
(a) Cast	26,056	8,183	22,170	8,156	.....	.....	3,886	27
(b) Unwrought	38,453	3,212	57,275	3,269	18,822	57	.....	.....
(c) Wrought	1,22,826	59,044	1,22,603	53,600	.....	.....	223	5,444
(d) Manufactures of iron and steel	29,254	14,013	39,025	18,049	9,771	4,036	.....	.....
6.—Zinc and spelter	3,897	2,652	2,362	1,477	.....	.....	1,535	1,175
7.—Others	12,928	9,429	10,315	8,078	.....	.....	2,613	1,351
Oils—								
1.—Kerosine	1,78,990	61,519	2,07,344	1,33,126	29,254	71,607	.....	.....
2.—Castor	8,294	1,590	7,277	2,120	.....	530	1,017	.....
3.—Cocoanut	6,922	2,320	5,335	1,534	.....	.....	1,587	786
4.—Mustard and rape	15,975	6,145	11,839	4,193	.....	.....	4,136	1,952
5.—Others	5,241	2,939	6,313	3,450	1,072	511	.....	.....
Oilseeds—								
1.—Castor	1,09,902	24,000	1,09,384	23,030	.....	.....	518	970
2.—Earthnuts	.....	.....	73	13	73	13	.....	.....
3.—Linseed	17,62,516	7,09,349	12,59,407	3,65,822	.....	.....	5,03,109	3,43,527
4.—Poppy	2,83,796	79,351	4,38,700	76,822	1,54,904	.....	.....	2,529
5.—Rape and mustard	9,18,288	2,17,139	7,51,351	3,28,304	.....	1,11,165	1,66,937	.....
6.—Til or jinjili	20,207	4,598	19,070	4,875	.....	277	1,137	.....
7.—Others	52,693	13,254	53,507	16,076	814	2,822	.....	.....
Opium	39,451	22,087	39,851	32,615	400	10,528	.....	.....
Paper and pasteboard	20,839	16,724	25,416	19,444	4,577	2,720	.....	.....
Provisions—								
1.—Dried fruits and nuts	11,867	6,919	8,712	4,236	.....	.....	3,155	2,683
2.—Ghee	41,462	29,377	32,828	24,378	.....	.....	8,634	4,999
3.—Potatoes	79,215	14,107	94,380	11,883	15,165	.....	.....	2,224
4.—Others	1,01,367	26,510	106,556	29,244	5,189	2,734	.....	.....
Railway plant & rolling-stock carried for the public & foreign railways—								
1.—Locomotives, engines and tenders and parts thereof	207	2,638	9,396	3,621	9,189	983	.....	.....
2.—Carriages and trucks and parts thereof	1,299	395	137	10	.....	.....	1,162	385
3.—Materials—								
(a) Steel rails and fish-plates ...	11,108	1,621	132,822	29,146	1,21,714	27,525	.....	.....
(b) Sleepers and keys of steel and cast-iron	.....	.....	.....	.....	.....	.....	.....	.....
(c) Other sorts	1,79,287	61,293	7,04,907	44,839	5,25,620	.....	.....	16,454
Salt	5,40,921	1,15,298	6,63,045	1,60,598	1,22,124	45,300	.....	.....

STAPLES.	1903.		1904.		INCREASE.		DECREASE.	
	Weight.	Freight.	Weight.	Freight	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Saltpetre and other saline substances—								
1.—Saltpetre	53,938	23,763	64,432	23,193	10,494	.....	.....	570
2.—Other saline substances	59,969	14,602	52,120	14,564	.....	.....	7,849	38
Silk—								
1.—*Raw—*								
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....
(b) Indian	3,525	1,462	1,677	978	.....	.....	1,848	484
2.—*Piece-goods—*								
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....
(b) Indian	171	232	129	246	.....	14	42	.....
Spices—								
1.—Betelnuts	37,507	31,020	40,005	29,243	2,498	.....	.....	1,777
2.—Cardamoms	2,266	2,215	1,084	1,048	.....	.....	1,182	1,167
3.—Chillies	11,799	4,932	30,336	14,720	18,537	9,788	.....	.....
4.—Ginger	2,044	832	1,658	608	.....	.....	386	224
5.—Pepper	2,306	2,290	3,288	3,201	982	911	.....	.....
6.—Others	62,813	36,827	44,568	27,766	.....	.....	18,245	9,061
Stone and lime	6,80,552	89,460	8,25,102	1,25,343	1,44,550	35,883	.....	.....
Sugar—								
1.—Refined	63,764	22,199	1,15,323	48,694	51,559	26,495	.....	.....
2.—Unrefined—								
(a) Sugar	1,90,426	43,825	1,32,301	33,849	.....	.....	58,125	9,976
(b) *Gur, rab*, jaggree, molasses and other saccharine produce ...	2,66,928	44,211	1,97,775	34,004	.....	.....	69,153	10,207
Tea—								
1.—Foreign	.....	.....	.....	.....	.....	.....	.....	.....
2.—Indian	2,283	1,787	5,246	3,326	2,963	1,539	.....	.....
Tobacco	1,52,685	48,535	1,59,524	64,294	6,839	15,759	.....	.....
Wood—								
1.—Timber, unwrought	1,61,882	19,005	1,63,141	20,926	1,259	1,921	.....	.....
2.—Manufactures	18,233	5,393	16,832	5,146	.....	.....	1,401	247
Wool—								
1.—Raw	2,494	1,617	3,283	1,899	789	282	.....	.....
2.—Manufactured—								
(a) Carpets and rugs	1,786	2,404	1,117	1,522	.....	.....	669	882
(b) Piece-goods, European	151	76	111	48	.....	.....	40	28
(c) Ditto, Indian	744	945	630	500	.....	.....	114	445
(d) Other sorts of manufactures ...	1,556	831	1,206	978	.....	147	350	.....
All other articles of merchandise—								
1.—Bones	78,675	12,979	29,056	4,342	.....	.....	49,619	8,637
2.—Firewood	84,223	6,574	53,697	4,256	.....	.....	30,526	2,318
3.—Indigo seed	3,000	464	1,936	403	.....	.....	1,064	61
4.—Paints and colours	1,356	656	1,757	1,397	401	741	.....	.....
5.—Seeds other than oilseeds	8,930	2,479	12,357	3,045	3,427	566	.....	.....
6.—Others	16,34,904	1,48,001	16,37,868	1,85,301	2,964	37,300	.....	.....
Total ...	2,72,23,128	54,06,492	2,95,86,769	56,95,494	23,63,581	2,89,002	.....	.....
Military stores	39,834	42,514	26,703	49,746	.....	7,232	13,131	.....
Coal for railway	14,41,536	1,13,652	14,65,645	1,12,255	24,109	.....	.....	1,397
Railway materials	16,33,817	78,067	37,09,037	1,90,419	20,75,220	22,352	.....	.....
Livestock	.....	1,403	.....	4,519	.....	3,116	.....	.....
Total ...	3,03,38,315	56,42,128	3,47,88,094	59,62,433	44,49,779	3,20,305	.....	.....

T. JACKSON,

for *Chief Auditor.*

TRAFFIC AUDIT OFFICE, GOODS DIVISION, CALCUTTA, *the 21st July 1904.*

Weekly Return of Traffic Receipts on Indian Railways.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., B.-S.-B., DACCA, AND BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for first 9 days of July 1904 on 957 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for 9 days	322,240	1,38,090 0 0	9,61,710 0	1,50,600 0 0	10,730 0 0	2,99,420 0 0	49,733	50,370	100,103
Or per mile of railway	337	144 0 0	1,005 0	158 0 0	1 0 0*	303 0 0*	...	...	...
Total for 9 days ...	322,240	1,38,090 0 0	9,61,710 0	1,50,600 0 0	10,730 0 0	2,99,420 0 0	49,733	50,370	100,103
COMPARISON.									
Total for corresponding 11 days of previous year	406,549	1,81,437 0 0	10,58,986 0	1,56,651 0 0	2,184 0 0	3,40,272 0 0	64,769	54,468	119,237
Per mile of railway corresponding week of previous year (899 miles)	226	101 0 0	589 0	87 0 0	1 0 0	189 0 0	...	...	...
Total to corresponding date of previous year	406,549	1,81,437 0 0	10,58,986 0	1,56,651 0 0	2,184 0 0	3,40,272 0 0	64,769	54,468	119,237

* Excluding ferry earnings, Rs. 9,710.

N.B.—The decrease is due to the earnings for 9 days having been taken this half-year against those for 11 days in the corresponding half-year 1903.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for first 9 days of July 1904 on 52·70 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for 9 days	10,820	2,800 0 0	8,460 0	540 0 0	20 0 0	3,360 0 0	1,462	718	2,180
Or per mile of railway	205	53 0 0	161 0	11 0 0	.....	64 0 0	...	...	...
Total for 9 days ...	10,820	2,800 0 0	8,460 0	540 0 0	20 0 0	3,360 0 0	1,462	718	2,180
COMPARISON.									
Total for corresponding 11 days of previous year	13,946	3,446 0 0	9,729 0	654 0 0	25 0 0	4,125 0 0	1,928	404	2,332
Per mile of railway corresponding week of previous year ...	131	33 0 0	92 0	6 0 0	.....	39 0 0	...	...	...
Total to corresponding date of previous year	13,946	3,446 0 0	9,729 0	654 0 0	25 0 0	4,125 0 0	1,928	404	2,332

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for first 9 days of July 1904 on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for 9 days	35,280	10,390 0 0	18,810 0	2,090 0 0	280 0 0	12,760 0 0	3,148	1,756	4,904
Or per mile of railway	410	121 0 0	219 0	24 0 0	3 0 0	148 0 0	...	...	...
Total for 9 days ...	35,280	10,390 0 0	18,810 0	2,090 0 0	280 0 0	12,760 0 0	3,148	1,756	4,904
COMPARISON.									
Total for corresponding 11 days of previous year	47,910	12,605 0 0	18,917 0	1,883 0 0	253 0 0	14,741 0 0	4,528	3,222	7,75[illegible]
Per mile of railway corresponding week of previous year ...	557	146 0 0	220 0	22 0 0	3 0 0	171 0 0	...	...	...
Total to corresponding date of previous year	47,910	12,605 0 0	18,917 0	1,883 0 0	253 0 0	14,741 0 0	4,528	3,222	7,75[illegible]

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for first 9 days of July 1904 on 32·6 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for 9 days	4,010	1,450 0 0	11,320 0	1,180 0 0	20 0 0	2,650 0 0	594	482*	1,076
Or per mile of railway ...	119	43 0 0	337 0	35 0 0	1 0 0	79 0 0	...	...	...
Total for 9 days ...	4,010	1,450 0 0	11,320 0	1,180 0 0	20 0 0	2,650 0 0	594	482	1,076
Comparison.									
Total for corresponding 11 days of previous year	4,193	1,516 0 0	9,585 0	1,304 0 0	20 0 0	2,840 0 0	704	1,610	2,314
Per mile of railway corresponding week of previous year ...	62	23 0 0	143 0	19 0 0	.....	42 0 0	...	...	...
Total to corresponding date of previous year	4,193	1,516 0 0	9,585 0	1,304 0 0	20 0 0	2,840 0 0	704	1,610	2,314

* Ballast train-miles *nil*.

RANAGHAT-KRISHNAGAR LIGHT STATE RAILWAY.

Approximate Return of Traffic and Mileage for first 9 days of July 1904 on 20·25 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for 9 days	4,700	1,690 0 0	1,570 0	150 0 0	.....	1,840 0 0	480	240	720
Or per mile of railway	232	84 0 0	78 0	7 0 0	.....	91 0 0	.....	.....	.....
Total for 9 days ...	4,700	1,690 0 0	1,570 0	150 0 0	.....	1,840 0 0	480	240	720
Comparison.									
Total for corresponding 11 days of previous year	6,960	2,180 0 0	13,170 0	630 0 0	.....	2,810 0 0	.....	.....	.....
Per mile of railway corresponding week of previous year	172	54 0 0	325 0	15 0 0	.....	69 0 0	.....	.....	.....
Total to corresponding date of previous year	6,960	2,180 0 0	13,170 0	630 0 0	.....	2,810 0 0	.....	.....	.....

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(Worked by the B. & N.-W. Railway.)

Audited Return of Traffic for the week ending 4th June 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week on 18 miles open	2,674	395 0 0	21,611	595 4 0	21 9 0	1,011 13 0	351	153	504
Or per mile of railway	148·56	21 15 1	1,200·61	33 1 2	1 3 2	56 3 5	.....	.....	.....
For previous 21¾ weeks of half-year	69,809	11,990 14 9	520,730	11,457 14 0	819 11 5	24,268 8 2	7,004	3,868	10,872
Total for 22¾ weeks ...	72,483	12,385 14 9	542,341	12,053 2 0	841 4 5	25,280 5 2	7,355	4,021	11,376
Comparison.									
Total for corresponding week of previous year on 18 miles open	2,736	441 11 0	15,945	555 2 0	41 0 0	1,037 13 0	349	155	504
Per mile of railway corresponding week of previous year	152·09	24 8 8	885·83	30 13 5	2 4 5	57 10 6	.....	.....	.....
Total to corresponding date of previous year	47,928	10,314 7 11	414,322	10,625 8 0	558 2 0	22,098 1 11	6,962	4,504	11,466

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the first 9 days of July 1904 on 139 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for first 9 days of July	63,761	19,934 0 0	61,587 0	5,812 0 0	368 0 0	26,114 0 0	4,483	4,782	9,265
Or per mile of railway per week	381	119 0 0*	345 0	33 0 0	2 0 0	154 0 0	.....	.....	.....
For previous week or half-year	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 1 week ...	63,761	19,934 0 0	61,587 0	5,812 0 0	368 0 0	26,114 0 0	4,483	4,782	9,265
Comparison.									
Total for corresponding first 11 days of previous year	78,905	25,262 0 0	70,047 0	5,161 0 0	806 0 0	31,229 0 0	8,665	3,193	11,858
Per mile of railway corresponding week of previous year ...	386	124 0 0*	321 0	24 0 0	4 0 0	152 0 0	.....	.....	.....
Total to corresponding date of previous year	78,905	25,262 0 0	70,047 0	5,161 0 0	806 0 0	31,229 0 0	8,665	3,193	11,858

* Coaching traffic calculated on 130 miles only.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for first 9 days of July 1904 on 737 miles open for all descriptions of traffic and an additional 3 miles for goods and parcels traffic only.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for first 9 days ...	46,658	26,149 0 0	1,66,489 0	35,549 0 0	3,741 0 0	65,439 0 0	8,769	15,985	24,754
Or per mile of railway	63·31	35·48	224·99	48·04	5·06	88·58	11·90	21·60	33·50
For previous week of half-year	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 9 days ...	46,658	26,149 0 0	1,66,489 0	35,549 0 0	3,741 0 0	65,439 0 0	8,769	15,985	24,754
Comparison.									
Total for first 11 days of previous year	50,582	30,155 0 0	2,69,844 0	27,048 0 0	4,978 0 0	62,181 0 0	10,623	13,495	24,118
Per mile of railway corresponding week of previous year ...	81·32	48·48	419·66	42·07	7·74	98·29	17·08	20·99	38·07
Total to corresponding date of previous year	50,582	30,155 0 0	2,69,844 0	27,048 0 0	4,978 0 0	62,181 0 0	10,623	13,495	24,118

Hill section from Badarpur to Lumding (115 miles) closed for traffic owing to slips from 15th April 1904; reopened for goods traffic on 1st June 1904.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

Receipts for first 9 days of July 1904.			Receipts for first 11 days of July 1903.			Total receipts from 1st April 1904 to 9th July 1904.			Total receipts from 1st April 1903 to 11th July 1903.			Total increase in 1904.	Total decrease in 1904.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
740	65,439	88·58	643	62,181	98·29	740	6,41,839	...	643	5,75,297	...	66,542	.....

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 16th July 1904 ...	Coaching ...	5,123	0	0			
	Goods ...	10,103	0	0	15,272	0	0
	Other earnings ...	47	0	0			
Audited earnings for the corresponding period of 1903 ...	Coaching ...	7,986	0	0			
	Goods ...	10,138	0	0	18,174	0	0
	Other earnings ...	50	0	0			
	Decrease		...		2,901	0	0
Receipts per mile for the week ending 16th July 1904 ...	...		...		299	7	6
Ditto for the corresponding period of 1903 ...	...		...		356	5	8
	Decrease		...		56	14	2
Receipts from 1st July to 16th July 1904 ...	...		...		39,835	0	0
Ditto for the corresponding period of 1903 ...	...		...		42,646	0	0
	Decrease		...		2,811	0	0

Printed at the Printing Office, and published by the Book Depôt, of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, on 27th July 1904.

REGISTERED No. C209.

No. 31 of 1904.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, AUGUST 3, 1904.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]*

CONTENTS.

	Page
REPORT on the Administration of the Salt Department in Bengal during the year 1903-1904	1041
Weather and Crop Report for the week ending the 1st August 1904	1047
Circular and Eastern Canals for the week ending Saturday the 30th July 1904	1051
RESULTS of the Meteorological Observations taken at the Alipore Observatory from 24th to 30th July 1904	1052
Bengal-Nagpur Railway during the month of May 1904	1053
Eastern Bengal State Railway during the month of April 1904	1055
Bengal Central Railway during the month of May 1904 ...	1057
Weekly Return of Traffic Receipts on Indian Railways ...	1059

REPORT ON THE ADMINISTRATION OF THE SALT DEPARTMENT IN BENGAL, DURING THE YEAR 1903-1904.

The 2nd August 1904.—The following extracts from the Report of the Board of Revenue on the Administration of the Salt Department in the Lower Provinces during the year 1903-1904 are published for general information.

L. P. SHIRRES,

Secretary to the Govt. of Bengal.

No. 6442B., dated Calcutta, the 14th July 1904.

From—H. WHEELER, ESQ., I.C.S., Secretary to the Board of Revenue, L. P.,
To—The Secretary to the Government of Bengal, Financial Department.

CHAPTER I.—PRELIMINARY.

Administration.

2. There was no change in the charges in the districts of Cuttack, Balasore, Puri, Midnapore, Howrah, the 24-Parganas, Khulna and Chittagong in which preventive operations were carried on, the limits of circles, ranges and parties remaining the same as in the previous year.

A scheme for the re-organization of the Salt Department was submitted to Government with the Board's letter No. 4048B., dated the 13th May 1903, but orders on the subject have not yet been received.

The work of fixing definite areas in the different saliferous districts for the employment of the special police head-constables accompanying salt parties engaged in house-searches under section 18 of Act XII of 1882, which was begun in the previous year in accordance with Government Order No. 5728S.R., dated the 13th December 1902, was brought to a close during the year. Measures were also successfully taken to improve the patrol work of preventive parties by the formation of blocks which are now visited systematically, but in varying order. The regular supervision of the entire charge is thus facilitated, and the selection without warning of the blocks to be inspected prevents the duty of patrol degenerating into routine.

CHAPTER II.—STOCKS, IMPORTS, AND CLEARANCES.

Accounts of stocks and issues.

4. At the commencement of the year the stocks of salt in all *golas*, both public and private, were over 8½ lakhs of maunds less than on the 1st April 1902, but there was an increase in the quantity of salt imported during the year under report of over 5½ lakhs of maunds. The clearances were less than in the preceding year by 26,041 maunds, and after allowing for wastage, the closing balance stood at 24,69,648 maunds. In addition, at the close of the year, there were 1,75,680 maunds of salt lying afloat in ships in the port of Calcutta, against 3,50,184 maunds at the end of 1902-1903. At Chittagong 1,06,166 maunds of salt were lying afloat at the close of the year.

During the year under report the percentage of the total importations which was bonded in the Sulkea and Kidderpore Dock *golas* amounted to 68 per cent. as against 71 per cent. in the previous year. The decrease is due to a falling off in the imports of *karkatch* salts, which usually go into bond.

Imports.

5. The importations into Calcutta advanced during the year by 6·6 per cent. particularly in the case of imports from the United Kingdom, Germany and Aden. The decrease in the importations of *karkatch* salt from Rawaya and Salif was partly due to difficulties of freight. For some months no imports were received from Salif owing to labour difficulties caused by differences between the Turkish Government and the neighbouring Arab tribes. The decrease in the imports from the Persian Gulf is attributed to a falling off in the number of Arab sailing ships employed in the trade. There was a marked decrease in the importations from Bombay which is reported to have been the result of the heavy losses sustained by the importers, who had large stocks in bond at the close of the previous year, when the rate of duty was reduced. The higher rate of duty had already been paid at Bombay on 95 per cent. of the salt imported, and no remission of duty on the stock in bond was allowed. Several importers have since retired from the trade. A feature of the year was the importation of a considerable quantity (nearly 1½ lakhs of maunds) of Madras salt. It is probable that the salt trade with the Madras ports will increase under the new rules, which allow salt to be exported without the prepayment of duty.

In Chittagong, the importations declined by 23·4 per cent. as compared with those of the previous year, but there was an increase of 35·5 per cent. in comparison with 1901-1902. It is reported that a vessel with 3,000 tons of salt from Aden entered on the last day of the year, and the inclusion of her cargo (81,667 maunds) in the statistics would have materially altered the comparison.

Sales of imported salt from shipboard and bond.

6. There was an increase of 1·3 per cent. in the sales of imported salt, of which 21 per cent. was sold from shipboard, and 79 per cent. from bond, against 19 and 81 per cent., respectively, in the preceding year. In Calcutta the sales from the importing vessels direct increased by 13·2 per cent., while there was a decrease of 3·7 per cent. in the sales from bond. It is reported that for several weeks before the budget was published clearances were very small, as the trade anticipated a further reduction in the duty. Of the vessels carrying salt into Calcutta during the year, 94 per cent. were steamers.

The increase in the total sales at Chittagong amounted to 11·3 per cent.

Transactions in the Sulkea and Kidderpore Dock *golas*.

7. The total turn-over at the Sulkea and Kidderpore Dock *golas* for the last five years is shown below :—

Years.			Mds.
1899–1900	...	...	1,13,87,469
1900–1901	...	...	1,21,04,343
1901–1902	...	...	1,49,52,131
1902–1903	...	...	1,54,83,932
1903–1904	...	...	1,50,05,754

The turn-over at Sulkea was 94,99,784 maunds against 1,04,09,921 maunds in the previous year. At Kidderpore the turn-over was 55,05,970 maunds in comparison with 50,74,011 maunds in 1902-1903.

The bonding accommodation at Sulkea has been extended by the sub-division of 23 full *golas*, and will be further increased by the lowering of the floors of the *golas* which is now in progress. Administrative sanction has also been accorded to the construction of new *golas* on the foreshore at Sulkea. But it is a question whether the need for additional space is not greater at Kidderpore; and provided satisfactory arrangements can be made with the Port Commissioners, it would perhaps be advisable to increase the bonding accommodation at Kidderpore before undertaking any new works at Sulkea. A project for extending the railway sidings and providing additional loading platforms is under consideration.

The Kidderpore *golas* which are conveniently situated for the supply of salt to Eastern and Northern Bengal were fully utilized during the year. The question of the revision of the existing arrangements with the Port Commissioners by which the rent charges of the warehouses at Kidderpore are divided in equal shares between them and Government was under discussion at the close of the year.

Inland bonded warehouses.

9. Licenses for seven additional private bonded warehouses were issued during the year, while one warehouse (at Baruipur) was closed and another (at Ashuganj) was accidentally burnt down. There were in all 27 warehouses open at the close of the year, all of which, excepting two at Chandbali, were in Eastern Bengal.

The quantity of salt despatched to these inland bonded warehouses amounted to 13,44,528 maunds (8,99,618 maunds from shipboard and 4,44,910 maunds from the *golas* in Calcutta), as compared with 12,58,769 maunds (6,98,209 maunds from shipboard and 5,60,560 maunds from the *golas*) in 1902-1903, an increase of nearly 7 per cent. Bonders are said to have experienced great difficulty in securing flats for the carriage of salt during the jute season, and one of the principal bonders at Narayanganj and Bhairab Bazar is building a flotilla of his own. The quantity of non-duty-paid salt removed during the year from shipboard at Chittagong for clearance at Narayanganj was 32,755 maunds, showing an increase of 2,250 maunds, or over 7 per cent., as compared with the preceding year.

Imports of Madras salt into Orissa by land.

12. The quantity of Madras *karkatch* and refined salt imported into Orissa by land during the year under report was 9,18,823 maunds against 8,28,823 maunds in the previous year, showing an increase of 90,000 maunds, or 10·8 per cent. The Oriental Salt Company, Limited, maintained depôts for the sale of their salt at Cuttack and Jajpore Road in the district of Cuttack, and at Balasore, Soro, Bhadrak and Chandbali in the district of Balasore. Since the closure of their depôt at Khurda in the district of Puri in December 1901, the Company have not opened any other depôts in that district.

Name of factory from which the salt was imported.	Quantity imported in—		Increase.	Decrease.
	1902-1903.	1903-1904.		
	Mds.	Mds.	Mds.	Mds.
Ganjam	2,99,906	3,03,802	3,896	...
Naupada	5,17,577	4,77,917	...	39,660
Surla	9,488	1,36,602	1,27,114	...
Karasa	72	...	...	72
Jagannathpur ...	1,780	...	...	1,780
Berhampore ...	...	502	502	...
Total ...	8,28,823	9,18,823	1,31,512	41,512
		Net increase ...	90,000	Mds.

Imports of Bombay salt in the Tributary Mahals of Orissa.

13. Bombay *karkatch* salt finds its way into the Tributary Mahals *viâ* the Bengal-Nagpur Railway. The importations during the last three years have dwindled from 40,552, 25,301, and 11,356 maunds to 2,009 maunds during 1903-1904.

CHAPTER III.—CONSUMPTION AND PRICES.

Consumption in Bengal.

14. The total quantity of salt which passed into consumption in the entire Province of Bengal during the year under review was 1,11,48,331 maunds. This is exclusive of 1,58,609 maunds, being the net exports by land, and inclusive of 22,276 maunds educed from saltpetre. In comparison with the preceding year the figures show an increase of 1,02,641 maunds, or ·93 per cent. Of the total quantity the saliferous tracts (including the whole of Orissa) took 20,08,603 maunds, or 18 per cent., and the rest of the Province 91,39,728 maunds, or 82 per cent. The resulting rate of consumption per head in the saliferous tracts including Orissa was 6 seers 1 chitak, or 12·47 lbs., and in the rest of the Province, 5 seers 7 chitaks, or 11·18 lbs. The corresponding averages during the previous year were 12·21 lbs. in the saliferous tracts, and 11·18 lbs. in the rest of the Province.

The rates of consumption per head of the population in the Bombay and Madras Presidencies during 1902-1903 were 10·38 lbs. and 16·05 lbs., respectively.

	Mds.
1899-1900	... 1,01,94,338
190 -1901	... 1,02,27,501
1901-1902	... 1,04,31,438
1902-1903	... 1,10,45,690
1903-1904	... 1,11,48,331

From the figures noted on the margin, it will be observed that there has been a steady yearly increase in consumption. The figures represent the quantities on which duty was paid prior to delivery for consumption.

Consumption of salt within the Salt Law limits.

15. During the year under report the consumption of salt within the Salt Law area was practically stationary, the average rate of consumption showing an increase in the districts of Midnapore, Howrah, Chittagong, and Noakhali; and a decline in those of the 24-Parganas, Khulna, and Backergunge. The reduction in the sales in the 24-Parganas which has for the first time taken place since the commencement of preventive operations at the close of 1897-98, is attributed to the unusually hot weather of 1903, and to the absence of timely rains, which seriously affected cultivation, and consequently the condition of the poorer classes. Illicit manufacture at the same time showed a tendency to recrudesce, the number of detected cases of salt crime rising from 209 in 1902-1903 to 338 in 1903-1904, while the increase occurred in the thanas of the Diamond Harbour and Matla circles which showed also the greatest fall in sales. The decrease in Khulna scarcely calls for explanation, while Backergunge is not a district in which illicit manufacture is resorted to upon any scale.

The increase in Midnapore, Howrah, and Chittagong in spite of the general drought that prevailed in the first two districts is satisfactory and for it the preventive establishments claim credit, but in Chittagong the increasing importations of cheap Hamburg salt have probably also contributed to the result. In Noakhali Messrs. David & Co. have opened a salt agency at the Noakhali railway station, and have been selling salt at a cheap rate. The district of Midnapore again failed to show an average annual consumption of 5 seers or more per head of the population, although the average advanced by one chitak.

Consumption of salt in the town of Calcutta.

17. The quantity of salt consumed in the town of Calcutta during the years 1902-1903 and 1903-1904 amounted to 1,52,373 maunds and 1,63,055 maunds respectively, giving an average annual consumption of seven seers and one chitak, and seven seers and eight chitaks respectively, or of 14 and 15 pounds approximately per head of the population, calculated on the census figures of 1901 *plus* the usual allowance for annual increase.

Prices of salt in Bengal generally.

18. In all districts the average prices fell during the year under report owing to the reduction in the rate of the duty upon salt. The average wholesale price for the whole Province was Rs. 3-2-10 per maund, as compared with Rs. 3-10-9 in 1902-1903, and Rs. 3-12-8 in 1901-1902.

The average wholesale price during the year of Liverpool salt per hundred maunds as sold from the ship's side in the port of Calcutta, exclusive of duty, amounted to Rs. 53-11-5, as compared with Rs. 56-3-9 in 1902-1903. Prices, which in 1902-1903 varied from Rs. 64-10-8 to Rs. 47-8-8, fluctuated in the year under report from Rs. 50 to Rs. 56-9-7.

19. A whole year's figures are now available since the duty on salt was reduced. So far as the wholesale trade is concerned, it is manifest that it has secured the full benefit of the reduction, as the provincial average wholesale price was just 8 annas less than in the year before. Reports from various parts of the province likewise show that the retail price has everywhere gone down by 1½ pies to 3 pies per seer or 5 annas to 10 annas per maund, which would seem to indicate that the retail purchaser of not less than a seer at a time has also benefited. It is, however, noteworthy that the reduction of duty has not, so far, stimulated consumption; for the increase in sales during the year amounted only to about one lakh of maunds, against an increase of 6 lakhs in 1902-1903 and of 2 lakhs in 1901-1902, with the old rate of duty. It is possible that the results would have been different, but for the fact referred to in paragraph 6 *ante* that for several weeks before the close of the year clearances were greatly curtailed in expectation of a further reduction in duty.

CHAPTER IV.—PREVENTIVE MEASURES.

Preventive operations in the saliferous districts.

20. Operations for the prevention of the illicit manufacture of salt were carried on, as in previous years, in the districts of the 24-Parganas, Midnapore, Howrah, Khulna and Chittagong, and in those of the Orissa Division. Howrah continued to be worked by a small party under the Inspector of the Tamluk circle in the district of Midnapore, under the direct control of the Assistant Commissioner.

Attachments, releases and confiscations in the saliferous districts, including Orissa.

21. Illicit salt was attached, released, and confiscated in 1,135, 7, and 1,510 cases respectively during the year under review, as against 1,163, 5, and 887 in the previous year, to the extent of 3,272, 3,157, and 189 maunds against 261, 85, and 156 maunds during the year 1902-1903. There was thus an increase of 3,011 maunds in the quantity attached, and of 33 maunds in the quantity confiscated. The increase in the quantity attached was due to the seizure at Chitpur in one case of about 3,144 maunds of salt under section 21 of Act VII (B.C.) of 1864. The accused was tried and fined by the Deputy Magistrate of Sealdah, who, however, ordered the salt to be released.

Number of seizures and unsuccessful searches.

22. During the year under review, the number of seizures and unsuccessful house-searches was 969 and 19, respectively, as against 1, 228 and 12 in the previous year. There were no unsuccessful house-searches in the districts of Balasore, Puri, Khulna and Howrah. The general percentage of unsuccessful house-searches to seizures was inconsiderable.

Number of cases instituted under Acts VII (B.C.) of 1864 and XII of 1882.

23. There were 577 prosecutions during the year, against 813 in 1902-1903. Out of 732 persons arrested and brought to trial, 642 were convicted, showing a percentage of 87·7. Cases of the illicit manufacture of salt (section 9, Act XII of 1882) numbered 500 as compared with 673 in the previous year. The proportion of persons convicted of this offence was 88 per cent. of those brought to trial. The decrease in the number of cases chiefly took place in the districts of Balasore, Puri, and Chittagong, and is attributed partly to the institution of a system of regular patrols. It is reported that 30 cases were lost in the districts of the 24-Parganas and Midnapore owing to the failure of the special police head-constables to attend house-searches. During the year one opium case was detected by salt officers as against 31 in the previous year. No cases under the Excise Act were reported by salt officers. Salt crime has practically disappeared from Orissa, and it ought to be possible to still further reduce the preventive establishments employed in that Division. The Commissioner of Excise and Salt will be asked to report.

Fines, forfeitures and rewards.

24. The fines and forfeitures realised during the year amounted to Rs. 4,991, while Rs. 6,193 were disbursed as rewards as compared with Rs. 7,689 and Rs. 6,568 realised and disbursed respectively during 1902-1903. The decrease was due to the smaller number of convictions.

CHAPTER V.—FINANCIAL RESULTS.

Receipts and charges.

27. The financial results of the administration of the Salt Department for the year under report as well as for the two preceding years, are shown in Appendix G. The results of the year, as compared with those of 1902-1903, show a decrease of Rs. 49,94,079, or 18·6 per cent. in the receipts, and an increase of Rs. 29,464, or 6·4 per cent., in the charges, giving a net revenue of Rs. 2,13,24,128, which is less than that of 1902-1903 by Rs. 50,23,543, or 19 per cent. The decrease in receipts occurs mainly under the two heads of the Import and Excise duties on salt. The falling off under the former head was due to the reduction of the rate of duty, and that under the latter to the exhaustion of the stocks of Lake salt in Orissa. The decrease under the head "rent of warehouses" was due to the smaller stocks of salt in the *golas* at Sulkea throughout the year.

There was an increase of Rs. 1,926 and Rs. 36,107 in the charges under the heads "salaries, warehouses and rewards," and "refunds of customs duty on salt," respectively. Under the former head the sub-heads "salaries of establishment," "scales and weights," "rewards to informers," and "contingencies and miscellaneous" showed an increase. The increase on account of establishment was mainly due to the opening of new bonded salt warehouses, as explained in paragraph 9, and that under the sub-head "scales and weights" was caused by the purchase of trays, trestles, and boxes for the new steel-yards for the Salt Department of the Calcutta Custom House.

Charges of the Salt Department.

28. The charges during the year under report, amounted in all to Rs. 2,31,150, against Rs. 2,24,842 in the previous year, showing an increase of Rs. 6,308, or 2·8 per cent.

Trade in saltpetre.

30. The quantity of salt educed in the manufacture of saltpetre and removed from all the refineries in the Province on payment of duty during the year was 22,276 maunds, as compared with 16,847 maunds similarly removed in 1902-1903.

The number of saltpetre refineries at work under license in Calcutta and its environs was four, as in the previous year. Of these, one is at Soorah, two at Kakurgachi, and one at Ultadingi. The refineries at Soorah and Ultadingi refine saltpetre and educe salt therefrom, while those at Kakurgachi do not educe salt.

The quantity of refined saltpetre produced was 38,687 maunds against 44,903 maunds, and the quantity of salt educed was 2,999 maunds against 2,588 maunds in 1902-1903. The quantity of salt excised was 2,560 maunds against 1,201 maunds in the previous year. The decrease of 6,216 maunds in the outturn of refined saltpetre is attributed to the general depression in the trade. The increase of 1,359 maunds in the educed salt assessed to duty during the year was mainly due to a growing demand for it in the district of Burdwan. A small quantity of the educed salt was used locally in the manufacture of soap and for freezing purposes.

The total receipts from license fees and duty realised in Calcutta on the salt educed in the process of manufacturing saltpetre amounted to Rs. 5,320 against Rs. 3,162 in the preceding year, showing an increase of Rs. 2,158. The increase was in duty alone, and was the result of the larger quantity excised.

Conclusion.

39. Mr. T. Inglis was in charge of the office of the Commissioner of Excise and Salt from the 1st to the 16th April 1903, from which date Mr. K. J. Badshah held charge till the close of the year, and the Board desire to express their thanks to these officers for their administration of the Department. The Board's acknowledgments are also due to Mr. L. F. Morshead, the Collector of Customs, Calcutta, and to Mr. A. S. Judge, Superintendent of the Preventive Service and Salt *Golas*, Calcutta, for the manner in which they discharged their duties during the year.

WEATHER AND CROP REPORT.

For the week ending the 1st August 1904.

Burdwan.—Rainfall at Sadar 0·96, Kalna 3·25, Katwa 2·45, Raniganj 5·74. Transplantation of *aman* going on. Sugarcane and *aus* damaged a little at Raniganj by the heavy rain. Fodder and water sufficient. Cattle-disease reported from Kalna. Common rice sells as follows :—

	Srs.	ch.	
Sadar	13	0	per rupee.
Kalna	11	8	
Katwa	12	7	
Raniganj	13	8	

Birbhum.—Rainfall at Sadar 3·91, Rampur Hât 12·24. Weather seasonable. Transplantation continues. Sugarcane damaged by heavy rain in Rampur Hât. Fodder dear. Water sufficient. Rice sells as follows :—

	Srs.	ch.	
Sadar	13	8	per rupee.
Rampur Hât	14	0	

Bankura.—Rainfall at Sadar ·56, Vishnupur ·66. Weather hot. Transplanting of winter rice continues. Standing crops doing well. No cattle-disease reported. Fodder dear. Water sufficient. Common rice sells at 14½ seers the rupee at Sadar and at 14 seers at Vishnupur.

Midnapore.—Rainfall at Sadar 3·01, Contai ·02, Tamluk 2·66, Ghatal 3·22. Lands on which seedlings were destroyed by floods are being ploughed for *aman*. Transplantation going on on high lands. Cattle-disease in Gopiballavpur thana. Common rice sells as follows :—

	Srs.	ch.	
Sadar	15	0	per rupee.
Contai	15	0	
Tamluk	Not reported		
Ghatal	13	0	

Hooghly.—Rainfall at Sadar 1·17, Serampore 1·17, Arambagh 2·69. Prospects of standing crops fair. Fodder and water sufficient. Transplantation of *aman* continues, *Aus* not bad. Weather seasonable. Condition of jute fair, resowing unnecessary. Common rice sells as follows :—

	Srs.	ch.	
Sadar	11	0	per rupee.
Serampore	10	6	
Arambagh	13	6	

Howrah.—Rainfall at Sadar 0·86. Weather seasonable. The standing crops are doing well. Transplantation of paddy seedlings is going on. Fodder for cattle has become very dear but water is plentiful. No cattle-disease reported. Common rice is selling at 13 seers per rupee.

24-Parganas.—Rainfall at Sadar 2·99, Barasat 1·72, Barrackpore 1·32, Basirhat 0·94, Diamond Harbour 1·30. Weather seasonable. Prospects fair. Damage to crops caused by excessive rain in parts of Diamond Harbour, Barasat and Basirhat. Transplantation of winter rice is going on briskly. Common rice sells at 12 seers per rupee. Condition of cattle good. Supply of fodder and water sufficient. Condition of jute somewhat unfavourable in Barasat and Basirhat subdivision. Sowing of jute finished.

Nadia.—Rainfall at Sadar 2·43, Kushtia 3·91, Meherpur 6·15, Chuadanga 2·79, Ranaghat 1·90. Prospect of standing crops good. Weather seasonable. Jute is doing well, but is partially damaged by flood. Sowing of jute finished. Reaping commenced. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

	Srs.	ch.	
Sadar	12	0	per rupee.
Kushtia	13	8	
Chuadanga	11	12	
Meherpur	12	0	
Ranaghat	12	0	

Murshidabad.—Rainfall at Sadar 5·68, Kandi 3·65, Jangipur 15·08, Lalbagh 7·96. Weather seasonable. Early paddy is being harvested in Jangipur. Jute and paddy submerged under water in some places, but jute doing well in Lalbagh. Transplantation of winter rice continues briskly. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

	Srs.	ch	
Sadar	12	0	per rupee.
Kandi	12	8	
Jangipur	13	8	
Lalbagh	12	8	

Jessore.—Rainfall at Sadar 0·50, Jhenida 1·34, Magura 2·14, Narail 1·03, Bangaon 0·78. Weather seasonable. Transplantation of winter rice still going on Condition of jute favourable. Sowing finished. Fodder and water sufficient. Cattle-disease reported from Bangaon thana Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	0	per rupee.
Jhenida	15	0	
Magura	15	0	
Narail	13	5	
Bangaon	14	4	

Khulna.—Rainfall at Sadar 0·95, Bagerhat 1·59, Satkhira 1·02. Weather seasonable. Sowing of autumn and winter rice estimated at 98 and 22 per cent. respectively. State of autumn rice favourable *Til* sowing not yet commenced. As regards jute, rainfall and weather seasonable. State favourable. Sowing finished. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	0	per rupee.
Bagerhat	15	8	
Satkhira	13	0	

Rajshahi.—Rainfall at Sadar 10·07, Naugaon 11·12, Nator 11·58. Rain has done much good to the transplantation of *ropa* paddy. Weather seasonable. Condition of jute good. Cutting and steeping of jute has commenced in some places. State of standing crops good. Harvesting of *aus* paddy has commenced. Fodder and water sufficient. Common rice selling at 14 seers 13 chitaks per rupee.

Dinajpur.—Rainfall at Sadar 10·21, Thakurgaon 8 97. Weather seasonable. Transplantation of winter rice progressing. More rain wanted. Condition of jute not satisfactory. No cattle-disease. Fodder and water sufficient. Common rice sells at 13¼ seers at Sadar and at 12 seers at Thakurgaon.

Jalpaiguri.—Rainfall at Sadar 17·33, Alipur Duars 14 76. Fall general. Weather seasonable. Transplantation of winter rice going on. Condition of jute and *bhadoi* paddy not good. Common rice sells at 12½ seers a rupee. Fodder and water sufficient.

Darjeeling.—Rainfall at Sadar 9·11. Weather rainy. *Hills*—Maize, *bhadoi* paddy, *chota* and *bara marua* doing well. Potato being harvested. Winter rice being transplanted. *Terai*—Jute prospects poor. *Bhadoi* promising. Transplantation of winter rice nearly completed. Coarse rice sells as follows:—

	Srs.	ch.	
Hills	10	0	per rupee.
Terai	16	0	

Maize sells at Darjeeling at 18 and at Kalimpong at 20 seers per rupee.

Rangpur.—Rainfall at Sadar 5·45. Heavy rain general. Condition of *aus* and jute not favourable. Cutting and steeping of jute and transplantation of *aman* progressing. Common rice sells as follows:—

	Srs.	ch.	
Sadar	11	4	per rupee.
Gaibanda	13	0	
Kurigram	13	8	
Nilphamari	13	0	

Bogra.—Rainfall at Sadar 3·68. Fall general. Weather seasonable. Cutting of *aus* and jute going on. Condition of jute less favourable. Ploughing for winter rice still continues and its transplantation commenced almost everywhere. Fodder and water sufficient. Common rice sells at 15 seers per rupee.

Pabna.—Rainfall at Sadar 2·60. Fall general. Weather rainy, cloudy and hot. Prospects of standing crops fair. Reaping of *aus* paddy continues. No cattle-disease. Fodder and water sufficient. Common rice sells at 15½ seers. As regards jute, weather seasonable. Condition good. Sowing finished. In Serajganj condition fair.

Dacca.—Rainfall at Sadar 2·79, Narainganj 7·13. Fall general. Weather seasonable. Prospects of jute and other crops good. Sowing of jute finished. In Narayanganj prospects of jute fair. Fodder available. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	0	per rupee.
Manikganj	12	0	
Munshiganj	13	0	
Narayanganj	14	8	

Mymensingh.—Rainfall at Sadar 4 68, Jamalpur 6·62, Netrakona 5·01, Tangail 5·29. Weather seasonable. Prospects of crops fair. Transplantation of winter rice and harvesting

of *aus* and jute continue. Condition of jute not favourable. Fodder and water ample. No cattle-disease. Rice sells as follows:—

	Srs.	ch.	
Sadar	13	4	per rupee.
Jamalpur	14	8	
Netrakona	15	9	
Tangail	13	14	

Faridpur.—Rainfall at Sadar 4·78, Goalundo 3·89, Madaripur 1·35. Weather seasonable. State of crops good. Jute doing very well. Harvesting of *aus* and jute continues. No cattle-disease. Fodder and water sufficient. Common rice sells at 14 seers per rupee.

Backergunge.—Rainfall at Sadar 2·24. Fall general. Weather changeable. Winter rice transplantation continues. Prospects of autumn rice and jute good. No cattle-disease. Fodder sufficient. Common *aman* sells at 14¼ seers per rupee.

Tippera.—Rainfall at Sadar 7·18, Brahmanbaria 4·17, Chandpur 6·80. Fall heavy. Weather rainy. Prospects good. Reaping of jute continued. Harvesting of *aus* going on everywhere. Weather seasonable for jute in Brahmanbaria. Condition good. Reaping continued. Fodder and water sufficient. Cattle-disease reported from Hajiganj. Common rice sells as follows:—

	Srs.	ch	
Sadar	13	5	per rupee
Brahmanbaria	17	0	
Chandpur	16	0	

Noakhali.—Rainfall at Sadar 7·48, Feni 14·40. Weather seasonable. Prospects good. Transplantation of *aman* and harvesting of *aus* continue. Sowing of jute finished. Condition favourable. Rainfall seasonable. Reaping of jute commenced. Fodder and water sufficient. Cattle-disease reported. Common rice sells at 13 and 15 seers per rupee at Sadar and Feni respectively.

Chittagong.—Rainfall at Sadar 5·80, Cox's Bazar 12·53. Prospects of standing crops good. Transplantation of winter rice going on. Cattle-disease reported. Fodder and water available. Rice sells at 12 and 15 seers per rupee at Sadar and Cox's Bazar respectively.

Chittagong Hill Tracts.—Rainfall 7·00. Weather wet. Transplantation going on. Prospects of crops fair. No cattle-disease. Rice sells at 12½ seers per rupee.

Patna.—Rainfall at Sadar 11·33, Barh 6·92, Bihar 6·25, Dinapore 8·08, Hilsa 8·83, Bikram 8·70. General heavy rainfall. *Bhadoi* crops damaged in low lands and on *diara* lands. Paddy seedling also lost in some low lands. Cattle-disease reported from Maner *thana*. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	4	per rupee.
Barh	14	0	
Bihar	14	0	
Dinapore	14	0	

Gaya.—Rainfall at Sadar 4·05, Nawadah 6·35, Jahanabad 4·99, Aurangabad 3·31. Weather cloudy and rainy. Transplanting of paddy continues. *Marua* and *makai* partially damaged by excessive rain in Sadar, Jahanabad, and Aurangabad subdivisions. Prospects of these crops favourable in Nawada subdivision. Sugarcane continues doing well. Cattle-disease reported from seven villages. Fodder and water for cattle sufficient. Common rice sells at 13 seers per rupee.

Shahabad.—Rainfall at Sadar 7·36, Buxar 5·25, Bhabhua 2·97, Sasaram 2·26, Dehri 2·90. Transplantation of paddy continues. *Bhadoi* damaged by heavy rains. Sugarcane doing well. Fodder and water abundant. Rice sells at 14 seers per rupee at Sadar.

Saran.—Rainfall at Sadar 7·78, Siwan 4·63, Gopalganj 8·90. Standing crops doing well, but sun needed for the *bhadoi*. Transplantation of paddy continues. No cattle-disease. Fodder and water sufficient. Common rice sells at 14½ seers and maize at 24 seers per rupee at Sadar.

Champaran.—Rainfall at Sadar 6·35, Bettiah 8·91. Rain sufficient for transplantation of paddy, which is going on briskly. Weeding of *bhadoi* in progress. Prospects good. Sugarcane doing well. Fodder and water sufficient. No cattle-disease. Common rice sells at 16 seers and maize at 20 seers per rupee.

Muzaffarpur.—Rainfall at Sadar 9·49, Hajipur 12·52, Sitamarhi 5·65. Weather cloudy and rainy. Prospects of crops in Sitamarhi improved and good in Sadar. Heavy rains somewhat affected the indigo and maize at Hajipur. Prospects on the whole favourable. Transplantation of paddy going on. Fodder and water sufficient. Common rice sells at 14 seers and maize at 26 seers per rupee.

Darbhanga.—Rainfall at Sadar 7·77, Samastipur 11·48, Madhubani 7·99. Rainfall general. Transplantation of paddy and *marua* in progress. More rain required in Sadar and Madhubani subdivisions. Fodder and water sufficient. Cattle-disease reported from Laukasa and Madhepur thanas. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	6	per rupee.
Samastipur	15	0	
Madhubani	14	15	

Monghyr.—Rainfall at Sadar 7·46, Begusarai 7·15, Jamui 8·15. Weather rainy Transplantation of paddy going on. *Bhadoi* crops slightly damaged by excess of rain in places. Sugarcane doing well. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

	Srs.	ch.	
Sadar	12	8	per rupee.
Begusarai	13	8	
Jamui	13	0	

Bhagalpur.—Report not received.

Purnea.—Rainfall at Sadar 7·03, Kishenganj 8·24, Araria 6·22. Transplantation of paddy briskly going on. No cattle-disease. Fodder and water sufficient. Common rice sells at 16 seers at Sadar and at 15 seers at the other subdivisions.

Malda.—Rainfall at Sadar 4·07, Gajol 6·45, Gumashtapur 4·48. Weather hot and cloudy. Transplantation of winter rice still going on. *Bhadoi* ripening at places. Condition of jute good. No cattle-disease. Fodder and water sufficient. Common rice sells at 13½ seers per rupee.

Sonthal Parganas.—Rainfall at Sadar 5·20, Deoghar 5·48, Godda 8·52, Jamtara 9·66 Pakaur 8·37, Rajmahal 8·19. Weather cloudy and rainy. Transplantation of winter rice in full swing. Prospects of Indian-corn not favourable owing to excessive rains. Fodder and water sufficient. Common rice sells at 11 seers per rupee at Sadar.

Cuttack.—Rainfall at Sadar 0·59. Fall general. Weather seasonable. Transplantation going on in flooded area. *Biali* being weeded. Rain wanted at places. *Dhauli* insects damaging *biali*. Cattle-disease reported from Sadar and Banki. Fodder and water sufficient. Common rice sells at 17 seers 11 chitaks per rupee at Sadar.

Balasore.—Rainfall at Sadar 0·57. Puddling, weeding and transplanting of *sarad* rice continuing. Other standing crops thriving. Condition of cattle good. Fodder and water sufficient. Rice sells at 18 seers at Bhadrak and 16 seers at Sadar per rupee.

Angul.—Rainfall at Sadar ·67, Phulbani 1·11. Weather cloudy. More rain wanted for transplantation of paddy. Common rice sells at 24 and 19 seers per rupee at Sadar and Phulbani respectively.

Puri.—Rainfall at Sadar 2·11, Khurda 1·17. Weather seasonable. Weeding and transplanting of *sarad* paddy going on. *Beali* and sugarcane progressing. *Mandia* being transplanted. Cotton being harvested. Miscellaneous crops doing well. Fodder and water-supply sufficient. Common rice sells at 17 seers and 1 chitak per rupee.

Hazaribagh.—Rainfall at Sadar 3·93, Giridi 5·96. Weather hot. Transplantation of paddy going on. Cattle-disease reported from one thana. Fodder and water sufficient. Common rice sells at 12½ seers per rupee both at Sadar and Giridih.

Ranchi.—Rainfall at Sadar 3·47. Weather cloudy. Transplantation of paddy in full swing. Harvesting of *gundli* continues. Heavy rains slightly damaged *bhadoi* crops in places. Cattle-disease reported from several thanas. Fodder and water sufficient. Common rice sells at 13 and 18 seers per rupee at Sadar and Gumla respectively.

Palamau.—Rainfall at Sadar 2·49. Weather seasonable. Transplantation of paddy commenced in places. Prospect of standing crops, except *makai* and *sawamo*, good. Some cattle-disease. Fodder and water sufficient. Rice sells at 14⅔ seers per rupee at Sadar.

Manbhum.—Rainfall at Sadar 4·68, Gobindpur 4·70. Weather seasonable Prospects of crops good. Transplantation of winter rice in full swing. Cattle-disease reported from two thanas. Fodder and water sufficient. Common rice sells at 11¼ seers at Sadar and 12 seers at Gobindpur per rupee.

Singhbhum.—Rainfall 1·07. Transplantation in progress. Cattle-disease reported from thana Ghatsila. Fodder and water sufficient. Rice sells at 14 seers per rupee.

General Summary.—Rainfall during the week was general, and in some places heavy. Excessive rain caused some damage to crops in Burdwan, Birbhum, 24-Parganas, Nadia, Murshidabad, Patna, Gaya, Shahabad, Muzaffarpur, Monghyr and Ranchi. More rain is wanted in Dinajpur, Darbhanga, Cuttack and Angul. Transplantation of winter rice continues. Prospects on the whole fair. Cattle-disease reported from 15 districts. Fodder and water generally sufficient. The price of common rice has risen in 18 districts, has fallen in 9, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

H. LEMESURIER,

Offg. Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,

The 2nd August, 1904.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 30th July 1904, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 30th July 1904.			Week ending Saturday, the 1st August 1903.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	504	59,603	926	203	46,100	707
Jute	16	5,216*	53	8	2,625†	29
Firewood	63	35,415	537	36	16,000	245
Other articles	757	2,19,195	2,362	472	1,29,190	1,460
Total ...	1,340	3,19,429	3,878	719	1,93,915	2,441

* Weight by canal measurement, 6,325 maunds.
† Ditto ditto, 3,162 „

Results of the Meteorological Observations taken at the Alipore Observatory from 24th to 30th July 1904.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Hygrometry. Mean wet bulb.	Hygrometry. Vapour tension.	Hygrometry. Dew point.	Hygrometry. Humidity.	Wind. Prevailing direction.	Wind. Miles recorded.	Rain.	Weather.
1904.				Inches.	°	°	°	°	°	Inch.	°	%			Inches.	
July	24th	137·2	0·7	29·647	85·0	87·8	6·4	81·4	81·6	1·038	80·4	86	SSW	190	Nil	Chiefly cloudy, o.
,,	25th	141·9	0·4	·651	84·4	87·9	8·0	79·9	80·9	1·011	79·6	86	SSW and SW ...	158	,,	Chiefly cloudy, o.
,,	26th	146·6	6·0	·663	85·5	90·2	10·0	80·2	81·5	1·022	79·9	84	SSW and SW ...	144	,,	Partially cloudy, o.
,,	27th	133·9	0·1	·613	82·4	87·4	8·7	78·7	79·3	0·951	78·0	87	SW and calm ...	32	0·30	Chiefly cloudy, o, g, d, t, p.
,,	28th	149·6	3·9	·555	81·7	88·9	13·0	75·9	78·8	0·948	77·6	88	WSW, SSW and calm.	31	0·32	Chiefly cloudy, o, g, p.
,,	29th	151·2	5·4	·543	82·6	88·8	11·8	77·0	77·9	0·898	76·0	82	SW by W and calm	29	1·35	Partially cloudy, o.
,,	30th	147·5	7·8	·580	84·3	90·2	11·3	78·9	79·3	0·953	77·8	86	ESE, SSE and calm.	33	Nil	Partially cloudy, o, p.

	Inches.
The mean pressure of the seven days	29·607
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	29·536
	Hours.
The total number of hours of bright sunshine	24·3
The maximum possible number of hours of sunshine	92·4
The mean temperature of the seven days	83·7
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	83·2
The extreme variation of temperature	14·3
The maximum temperature	90·2
	Miles.
The highest velocity of the wind in one hour	12
	%
The mean relative humidity	86
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	86
	Inches.
The total fall of rain from 24th to 30th July 1904	1·97
The average fall of the corresponding period for 24 years, Surveyor-General's Office	3·06
The total fall from 1st January to 30th July 1904	45·86
The average fall of the corresponding period for 24 years, Surveyor-General's Office	33·68

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

o, overcast; g, gloomy; d, drizzling rain; t, thunder; p, passing temporary showers; ⌓ dew.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 1st August 1904.

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

BENGAL-NAGPUR RAILWAY.

Abstract of principal commodities carried during the month of May 1904, as compared with the corresponding period of previous year.

ARTICLES.	1904.		1903.		Total, 1904.	Total, 1903.	Increase.	Decrease.
	Up.	Down.	Up.	Down.				
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.	9	3	14	7	12	21	.....	9
II.—Coal and coke carried for the public and foreign railways.	64,830	19,450	31,072	80,597	84,280	111,669	.....	27,389
III.—Cotton—								
1. Raw	46	734	248	1,565	780	1,813	.....	1,033
2. Manufactured—								
(a) Twist and yarn, European	1	182	1	79	183	80	103	.....
(b) Ditto, Indian ...	263	853	400	948	1,116	1,348	.....	232
(c) Piece-goods, European ...	226	215	271	104	441	375	66	.....
(d) Ditto, Indian ...	24	186	42	226	210	268	.....	58
(e) Others	1	.....	.....	.....	1	.....	1	.....
IV.—Chemicals excepting saltpetre ...	48	11	17	7	59	24	35	.....
V.—Drugs—								
1. Intoxicating, other than opium.	1	1	4	.....	2	4	.....	2
2. Non-intoxicating—								
(a) Medicinal preparations	.....	.....	.....	.....	.....	.....	.....	.....
(b) Others	39	33	91	22	72	113	.....	41
VI.—Dyes and Tans—								
1. Al (morinda citrifolia)	.....	.....	.....	.....	.....	.....	.....	.....
2. Alizarine and aniline dyes ...	.....	.....	1	.....	.....	1	.....	1
3. Cutch	12	.....	1	5	12	6	6	.....
4. Indigo	2	.....	.....	.....	2	.....	2	.....
5. Myrabolams	981	1,431	2,381	738	2,412	3,119	.....	707
6. Tanning barks	155	165	360	7	320	367	.....	47
7. Turmeric	196	477	257	319	673	576	97	.....
8. Others	52	21	64	19	73	83	.....	10
VII.—Fodder—								
1. Oilcake	634	61	420	25	695	445	250	.....
2. Hay, straw and grass	326	113	128	29	439	157	282	.....
VIII.—Fruits and vegetables, fresh	296	644	517	391	940	910	30	.....
IX.—Grain and Pulse—								
1. Gram and pulse	2,915	2,050	3,129	1,628	4,965	4,757	208	.....
2. Jowar and bajra	40	19	820	182	59	1,002	.....	943
3. Rice in the husk	374	696	336	2,555	1,070	2,891	.....	1,821
4. ,, not in the husk	9,760	10,893	6,767	2,097	20,653	8,864	11,789	.....
5. Wheat	9,973	801	5,347	501	10,774	5,848	4,926	.....
6. ,, flour	176	54	201	38	230	239	.....	9
7. Others	61	145	97	480	206	577	.....	371
X.—Hides and skins—								
1. Hides of cattle—								
(a) Dressed or tanned ...	.....	.....	.....	.....	.....	.....	.....	.....
(b) Raw	125	509	430	630	634	1,060	.....	426
2. Skins of sheep and other animals—								
(a) Dressed or tanned ...	.....	.....	.....	.....	.....	.....	.....	.....
(b) Raw	16	19	3	7	35	10	25	.....
XI.—Horns	29	5	79	7	34	86	.....	52
XII.—Hemp (Indian) and other fibres, excluding jute.	156	554	102	810	710	912	.....	202
XIII.—Jute—								
1. Raw	81	2	19	8	83	27	56	.....
2. Gunny-bags and cloth	1,001	308	771	205	1,309	976	333	.....
XIV.—Lac	128	795	221	701	923	922	1	.....
XV.—Leather—								
1. Unwrought	21	21	69	5	42	74	.....	32
2. Wrought excepting boots and shoes.	.....	.....	.....	.....	.....	.....	.....	.....
XVI.—Liquors—								
1. Ale and beer	8	81	11	97	89	108	.....	19
2. Spirits of all kinds, including country spirit and wine.	36	25	47	22	61	69	.....	8
3. All other sorts, including toddy and fermented liquor, other than ale and beer.	.....	.....	.....	.....	.....	.....	.....	.....
XVII.—Metals—								
1. Brass, unwrought	.....	.....	.....	.....	.....	.....	.....	.....
2. ,, wrought	28	31	25	25	59	50	9	.....
3. Copper, unwrought	.....	.....	.....	.....	.....	.....	.....	.....
4. ,, wrought	4	2	21	2	6	23	.....	17
5. Iron and steel—								
(a) Cast	25	36	24	.....	61	24	37	.....
(b) Unwrought	.....	.....	.....	.....	.....	.....	.....	.....
(c) Wrought	365	734	357	949	1,099	1,306	.....	207
(d) Manufactures	77	61	104	169	138	273	.....	135
6. Others	10,090	560	16,381	51	10,650	16,432	.....	5,782
XVIII.—Oils—								
1. Kerosine	1,357	83	1,335	125	1,440	1,460	.....	20
2. Castor	23	198	9	95	221	104	117	.....
3. Cocoanut	49	42	31	19	91	50	41	.....
4. Mustard and rape	18	.....	.....	.....	18	.....	18	.....
5. Others	161	18	166	16	179	152	.....	3

ARTICLES.	1904.		1903.		Total, 1904.	Total, 1903.	Increase.	Decrease.
	Up.	Down.	Up.	Down.				
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
XIX.—Oilseeds—								
1. Castor	108	238	84	704	346	788	.....	442
2. Earthnuts	.....	.....	.....	.....	.....	.....	.....	.....
3. Linseed	1,461	453	809	185	1,914	994	920	.....
4. Poppy	43	2	.....	1	45	1	44	.....
5. Rape and mustard	464	718	344	184	1,182	528	654	.....
6. Til or jinjili	1,762	1,892	2,563	810	3,654	3,373	281	.....
7. Others	479	675	304	352	1,154	656	498	.....
XX.—Opium	2	.....	3	.....	2	3	.....	1
XXI.—Paper and pasteboard	126	1	52	3	127	35	92	.....
XXII.—Provisions—								
1. Dried fruits and nuts	440	121	615	182	561	797	.....	236
2. Ghee	45	159	77	134	204	211	.....	7
3. Others	157	110	226	211	267	437	.....	170
XXIII.—Railway plant and rolling-stock carried for the public and foreign railways—								
1. Locomotive engines and tenders and parts thereof.	6	1	37	.....	7	37	.....	30
2. Carriages and trucks and parts thereof.	1	60	.....	226	61	226	.....	165
3. Materials—								
(a) Steel rails and fish-plates.	88	193	29	9	281	38	243	.....
(b) Sleepers and keys of steel and cast-iron.	59	.....	3	.....	59	3	56	.....
(c) Others	614	7,949	224	6,600	8,563	6,824	1,739	.....
XXIV.—Salt	5,740	6,556	4,901	7,986	12,296	12,887	.....	591
XXV.—Saltpetre and other saline substances—								
1. Saltpetre	1	2	.....	4	3	4	.....	1
2. Other saline substances ...	.....	.....	25	15	.....	40	.....	40
XXVI.—Silk—								
1. Raw—								
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....
(b) Indian	3	14	4	9	17	13	4	.....
2. Piece-goods—								
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....
(b) Indian	.....	.....	.....	.....	.....	.....	.....	.....
XXVII.—Spices—								
1. Betelnuts	791	62	866	38	853	904	.....	51
2. Cardamoms	.....	.....	.....	.....	.....	.....	.....	.....
3. Chillies	657	140	109	298	797	407	390	.....
4. Ginger	2	4	3	1	6	4	2	.....
5. Pepper	4	54	2	1	58	3	55	.....
6. Others	206	292	408	220	498	628	.....	130
XXVIII.—Stone and lime	974	4,077	707	2,526	5,051	3,233	1,818	.....
XXIX.—Sugar—								
1. Refined or crystallized, including sugarcandy.	540	909	465	958	1,449	1,423	26	.....
2. Unrefined—								
(a) Sugar	.....	.....	2	1	.....	3	.....	3
(b) Gur, rab, jaggery, molasses, and other saccharine produce.	705	326	489	461	1,031	950	81	.....
XXX.—Tea—								
1. Foreign	.....	.....	.....	.....	.....	.....	.....	.....
2. Indian	6	24	9	10	30	19	11	.....
XXXI.—Tobacco—								
1. Unmanufactured	576	256	489	185	832	674	158	.....
2. Manufactured—								
(a) Cigars	.....	1	.....	4	1	4	.....	3
(b) Other sorts	22	11	16	9	33	25	8	.....
XXXII.—Wood—								
1. Timber, unwrought	1,729	1,879	1,657	2,119	3,608	3,776	.....	168
2. Manufactured	62	41	57	31	103	88	15	.....
XXXIII.—Wool—								
1. Raw	.....	.....	.....	.....	.....	.....	.....	.....
2. Manufactured—								
(a) Carpets and rugs	.....	1	.....	.....	1	.....	1	.....
(b) Piece-goods, European ...	.....	.....	.....	.....	.....	.....	.....	.....
(c) Ditto, Indian ...	.....	.....	.....	.....	.....	.....	.....	.....
(d) Other sorts of manufactures.	1	3	.....	1	4	1	3	.....
XXXIV.—All other articles of merchandise—								
1. Firewood	1,505	713	1,891	582	2,218	2,473	.....	255
2. Bamboos	1,987	440	1,546	812	2,427	2,358	69	.....
3. Moha	1,881	1,637	1,916	1,015	3,518	2,931	587	.....
4. Others	1,960	1,229	1,350	1,760	3,189	3,110	79	.....
Total ...	130,446	74,565	95,455	125,159	205,011	220,614	26,266	41,869
					Net decrease ...		.....	15,603

Calcutta, the 19th July 1904.

L. GREENHAM,
for Auditor, Bengal-Nagpur Railway.

EASTERN BENGAL STATE RAILWAY.

Abstract of Principal Commodities carried over the Eastern Bengal State Railway during the month of April 1904 as compared with the same month of the previous year.

No.	STAPLES.	1904.	1903.	Increase in 1904.	Decrease in 1904.	EXPLANATIONS OF FLUCTUATIONS BY TRAFFIC SUPERINTENDENT.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.	38	59	.....	21	
2	Coal and coke carried for the Public and Foreign Railways.	28,658	31,940	.....	3,282	
3	Cotton—					
	(1) Raw	160	87	73	.....	
	(2) Manufactured—					
	(a) Twist and yarn, European	166	161	5	.....	
	(b) Ditto, Indian	283	306	.....	23	
	(c) Piece-goods, European	1,642	1,843	.....	201	
	(d) Ditto, Indian	13	31	.....	18	
	(e) Others	.....	.....	.....	.....	
4	Chemicals, excepting saltpetre	91	76	15	.....	
5	Drugs—					
	(1) Intoxicating, other than opium	18	28	.....	10	
	(2) Non-intoxicating—					
	(a) Medicinal preparations	.....	.....	.....	.....	
	(b) Others	19	46	.....	27	
6	Dyes and Tans—					
	(1) Al (Morinda citrifolia)	.....	.....	.....	.....	
	(2) Alizarine and Aniline dyes	.....	.....	.....	.....	
	(3) Cutch	13	26	.....	13	
	(4) Indigo	1	.....	1	.....	
	(5) Myrabolams	.....	.....	.....	.....	
	(6) Tanning barks	.....	.....	.....	.....	
	(7) Turmeric	666	356	310	.....	
	(8) Others	9	18	.....	9	
7	Fodder—					
	(1) Oilcake	647	629	18	.....	
	(2) Hay, straw and grass	1,232	2,648	.....	1,416	
8	Fruits and vegetables, fresh	840	945	.....	105	
9	Grain and pulse—					
	(1) Gram and pulse	5,777	6,840	.....	1,063	
	(2) Jawar and bajra	.....	.....	.....	.....	
	(3) Rice in the husk	10,488	2,067	8,421	.....	
	(4) Do. not in the husk	8,768	8,915	.....	147	
	(5) Wheat	439	159	280	.....	
	(6) Do. flour	562	376	186	.....	
	(7) Others	26	50	.....	24	
10	Hides and skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned	.....	.....	.....	.....	
	(b) Raw	1,605	1,815	.....	210	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned	.....	.....	.....	.....	
	(b) Raw	109	212	.....	103	
11	Horns	2	16	.....	14	
12	Hemp (Indian) and other fibres, excluding jute.	299	958	.....	659	
13	Jute—					
	(1) Raw	6,786	4,951	1,835	.....	
	(2) Gunny-bags and cloth	1,990	1,399	591	.....	
14	Lac	61	54	7	.....	
15	Leather—					
	(1) Unwrought	.....	.....	.....	.....	
	(2) Wrought, excepting boots and shoes ...	.....	.....	.....	.....	
16	Liquors—					
	(1) Ale and beer	29	44	.....	15	
	(2) Spirits of all kinds, including country spirit.	54	120	.....	66	
	(3) Wine					
	(4) All other sorts, including toddy and fermented liquors, other than ale and beer.	.....	.....	.....	.....	
17	Metals—					
	(1) Brass, unwrought	23	28	.....	5	
	(2) Do., wrought	138	120	18	.....	
	(3) Copper, unwrought	7	22	.....	15	
	(4) Do., wrought	6	14	.....	8	
	(5) Iron and steel—					
	(a) Cast	34	195	.....	161	
	(b) Unwrought	1	.....	1	.....	
	(c) Wrought	1,961	2,120	.....	159	
	(d) Manufactures	934	278	656	.....	
	(6) Others	247	216	31	.....	
18	Oils—					
	(1) Kerosine	11,538	13,393	.....	1,855	
	(2) Castor	33	19	14	.....	
	(3) Cocoanut	75	129	.....	54	
	(4) Mustard and rape	395	520	.....	125	
	(5) Others	333	59	274	.....	
19	Oilseeds—					
	(1) Castor	.....	.....	.....	.....	
	(2) Earthnuts	.....	.....	.....	.....	
	(3) Linseed	3,448	4,742	.....	1,294	
	(4) Poppy	.....	4	.....	4	
	(5) Rape and mustard	3,398	3,079	319	.....	
	(6) Til or jinjili	4	.....	4	.....	
	(7) Others	103	6	97	.....	
20	Opium	.....	.....	.....	.....	
21	Paper and pasteboard	887	915	.....	28	
22	Provisions—					
	(1) Dried fruits and nuts	.....	.....	.....	.....	
	(2) Ghee	84	77	7	.....	
	(3) Others	784	1,156	.....	372	

No.	STAPLES.	1904.	1903.	Increase in 1904.	Decrease in 1904.	EXPLANATIONS OF FLUCTUATIONS BY TRAFFIC SUPERINTENDENT.
		Tons.	Tons.	Tons.	Tons.	
23	Railway Plant, &c., for the Public and Foreign Railways—					
	(1) Locomotive engines and tenders and parts thereof.	.....	59	.....	59	
	(2) Carriages and trucks and parts thereof	.....	49	.....	49	
	(3) Materials—					
	(a) Steel rails and fish-plates	215	.....	215	.....	
	(b) Sleepers and keys of steel and cast-iron.	158	82	76	.....	
	(c) Others	1,794	609	1,185	.....	
24	Salt	7,935	9,603	.....	1,668	
25	Saltpetre and other saline substances—					
	(1) Saltpetre	15	13	2	.....	
	(2) Other saline substances	214	285	.....	71	
26	Silk—					
	(1) Raw—					
	(a) Foreign	.....	.....	.....	.....	
	(b) Indian	8	15	.....	7	
	(2) Piece-goods—					
	(a) Foreign	.....	.....	.....	.....	
	(b) Indian	.....	1	.....	1	
27	Spices—					
	(1) Betelnuts	978	944	34	.....	
	(2) Cardamoms	12	20	.....	8	
	(3) Chillies	555	980	.....	425	
	(4) Ginger	61	249	.....	188	
	(5) Pepper	11	34	.....	23	
	(6) Others	456	280	176	.....	
28	Stone and lime	2,476	2,585	.....	109	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy.	895	1,027	.....	132	
	(2) Unrefined—					
	(a) Sugar	616	1,243	.....	627	
	(b) Gur, *rab*, jaggery, molasses, and other saccharine produce.	1,576	2,037	.....	461	
30	Tea—					
	(1) Foreign	.....	.....	.....	.....	
	(2) Indian	160	148	12	.....	
31	Tobacco—					
	(1) Unmanufactured	3,670	2,909	761	.....	
	(2) Manufactured—					
	(a) Cigars	37	32	5	.....	
	(b) Other sorts					
32	Wood—					
	(1) Timber, unwrought	862	790	72	.....	
	(2) Manufactures	108	200	.....	92	
33	Wool—					
	(1) Raw	1	283	.....	282	
	(2) Manufactured—					
	(a) Carpets and rugs					
	(b) Piece-goods, European	.....	.....	.....	.....	
	(c) Ditto, Indian					
	(d) Other sorts of manufactures ...					
34	All other articles of merchandise	9,237	9,831	.....	594	
	Total ...	127,974	128,575	15,701	16,302	

HARPRASAD DAR,
for Examiner of Accounts, E. B. S. Railway.

CALCUTTA, *the 26th July 1904.*

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Abstract of principal Commodities carried over the Bengal Central Railway during the month of May 1904, as compared with the same month of previous year.

ARTICLES.	1904.		1903.		TOTAL.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1904.	1903.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.	.....	.....	.....	.....	.....	.....	.....	.....
II.—Coal and Coke carried for the Public and Foreign Railways.	1,428	.....	1,531	.....	1,428	1,531	.....	103
III.—Cotton—								
1. Raw	.....	42	.....	27	42	27	15	.....
2. Manufactured—								
(a) Twist and yarn, European	48	.....	55	.....	48	55	.....	7
(b) Ditto, Indian ...	.....	.....	.....	.....	.....	.....	.....	.....
(c) Piece-goods, European ...	124	.....	172	.....	124	172	.....	48
(d) Ditto, Indian ..	.....	.....	.....	.....	.....	.....	.....	.....
(e) Others	.....	.....	.....	.....	.....	.....	.....	.....
IV.—Chemicals, excepting saltpetre	.....	.....	.....	.....	.....	.....	.....	.....
V.—Drugs—								
1. Intoxicating, other than opium	.....	.....	.....	.....	.....	.....	.....	.....
2. Non-intoxicating—								
(a) Medical preparations ...	1	.....	1	.....	1	1	.....	.....
(b) Others	.....	.....	.....	.....	.....	.....	.....	.....
VI.—Dyes and Tans—								
1. Indigo	.....	.....	.....	.....	.....	.....	.....	.....
2. Myrabolams	.....	.....	.....	.....	.....	.....	.....	.....
3. Cutch	.....	.....	.....	.....	.....	.....	.....	.....
4. Turmeric	3	79	3	121	82	124	.....	42
5. Alizarine and Aniline Dyes ...	.....	.....	.....	.....	.....	.....	.....	.....
6. Al (Morinda Citrifolia)	.....	.....	.....	.....	.....	.....	.....	.....
7. Tanning barks	.....	.....	.....	.....	.....	.....	.....	.....
8. Others	.....	.....	.....	.....	.....	.....	.....	.....
VII.—Fodder—								
1. Oilcake	145	.....	126	6	145	132	13	.....
2. Hay, straw and grass	1	.....	8	.....	1	8	.....	7
VIII.—Fruits and vegetables, fresh	317	338	407	491	655	898	.....	243
IX.—Grain and Pulse—								
1. Wheat	.....	6	.....	.....	6	.....	6	.....
2. Rice in the husk	1	131	35	34	132	69	63	.....
3. Do. not in the husk	3	241	7	280	244	287	.....	43
4. Jawar and bajra	.....	.....	.....	.....	.....	.....	.....	.....
5. Gram and pulse	31	488	34	314	519	348	171	.....
6. Wheat flour	14	.....	16	.....	14	16	.....	2
7. Others	.....	.....	.....	.....	.....	.....	.....	.....
X.—Hides and Skins—								
1. Hides of cattle—								
(a) Dressed or tanned	.....	.....	.....	.....	.....	.....	.....	.....
(b) Raw	.....	30	.....	75	30	75	.....	45
2. Skins of sheep and other animals—								
(a) Dressed or tanned	.....	.....	.....	.....	.....	.....	.....	.....
(b) Raw	.....	10	.....	7	10	7	3	.....
XI.—Horns	.....	.....	.....	.....	.....	.....	.....	.....
XII.—Hemp (Indian) and other fibres, excluding jute.	.....	156	.....	243	156	243	.....	87
XIII.—Jute—								
1. Raw	.....	270	.....	172	270	172	98	.....
2. Gunny-bags and cloth	15	10	17	7	25	24	1	.....
XIV.—Lac	.....	.....	.....	.....	.....	.....	.....	.....
XV.—Leather—								
1. Unwrought	.....	.....	.....	.....	.....	.....	.....	.....
2. Wrought, excepting boots and shoes.	.....	.....	.....	.....	.....	.....	.....	.....
XVI.—Liquors—								
1. Ale and beer	.....	.....	.....	.....	.....	.....	.....	.....
2. Spirit of all kinds, including country spirit.	.....	.....	.....	.....	.....	.....	.....	.....
3. Wine	3	.....	3	.....	3	3	.....	.....
4. All other sorts, including toddy and fermented liquor, other than ale and beer.	.....	.....	.....	.....	.....	.....	.....	.....
XVII.—Metals—								
1. Copper, unwrought	.....	.....	.....	.....	.....	.....	.....	.....
2. Brass, ditto	.....	4	1	1	4	2	2	.....
3. Copper, wrought	.....	10	.....	.....	10	.....	10	.....
4. Brass, ditto	110	1	3	.....	111	3	108	.....
5. Iron and steel—								
(a) Cast	1	.....	.....	.....	1	.....	1	.....
(b) Unwrought	.....	.....	.....	.....	.....	.....	.....	.....
(c) Wrought	29	.....	23	.....	29	23	6	.....
(d) Manufactured	2	.....	2	.....	2	2	.....	.....
6. Others	71	32	9	21	103	30	73	.....
XVIII.—Oils—								
1. Kerosine	204	.....	200	.....	204	200	4	.....
2. Castor	.....	.....	1	.....	.....	1	.....	1
3. Cocoanut	11	.....	16	.....	11	16	.....	5
4. Mustard and rape	87	1	72	.....	88	72	16	.....
5. Others	.....	.....	.....	.....	.....	.....	.....	.....
XIX.—Oilseeds—								
1. Linseed	.....	108	.....	182	108	182	.....	74
2. Rape and mustard	408	18	285	48	426	333	93	.....
3. Til or jinjili	.....	.....	.....	18	.....	18	.....	18
4. Poppy	.....	.....	.....	.....	.....	.....	.....	.....
5. Earthnuts	.....	.....	.....	.....	.....	.....	.....	.....
6. Castor	.....	.....	.....	.....	.....	.....	.....	.....
7. Others	.....	.....	.....	6	.....	6	.....	6
XX.—Opium	.....	.....	.....	.....	.....	.....	.....	.....
XXI.—Paper and Pasteboard	15	.....	18	.....	15	18	.....	3
XXII.—Provisions—								
1. Ghee	3	.....	2	.....	3	2	1	.....
2. Dried fruits and nuts	.....	1	.....	.....	1	.....	1	.....
3. Others	4	22	10	7	26	17	9	.....

ARTICLES.	1904.		1903.		TOTAL.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1904.	1903.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
XXIII.—Railway plant and rolling-stock carried for the Public and Foreign Railways—								
1. Locomotives, Engines, and tenders, and parts thereof.	32	.....	.....	.....	32	.....	32	.....
2. Carriages and trucks, and parts thereof.	70	.....	.....	.....	70	.....	70	.....
3. Materials—								
(a) Steel rails and fish-plates	1	.....	.....	.....	1	.....	1	.....
(b) Sleepers and keys of steel and cast-iron.	207	.....	.....	.....	207	.....	207	.....
(c) Other sorts	81	.....	.....	.....	81	.....	81	.....
XXIV.—Salt	348	.....	377	.....	348	377	.....	29
XXV.—Saltpetre and other saline substances—								
1. Saltpetre	.....	.....	1	.....	.....	1	.....	1
2. Other saline substances	8	.....	14	.....	8	14	.....	6
XXVI.—Silk—								
1. Raw—								
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....
(b) Indian	.....	.....	.....	.....	.....	.....	.....	.....
2. Silk piece-goods—								
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....
(b) Indian	.....	.....	.....	.....	.....	.....	.....	.....
XXVII.—Spices—								
1 Betelnuts	1	362	1	228	363	229	134	.....
2. Pepper	.....	.....	.....	.....	.....	.....	.....	.....
3. Ginger	.....	.....	.....	.....	.....	.....	.....	.....
4. Chillies	1	3	4	28	4	32	.....	28
5. Cardamoms	.....	.....	.....	.....	.....	.....	.....	.....
6. Others	2	60	.....	74	62	74	.....	12
XXVIII.—Ston and lime	873	3	444	16	876	460	416	.....
XXIX.—Sugar—								
1. Refined or crystallized, including sugarcandy.	41	37	25	.....	78	25	53	.....
2. Unrefined—								
(a) Sugar	87	22	77	283	109	360	.....	251
(b) Gur, rab, molasses, jaggery, and other saccharine produce.	1	38	.....	22	39	22	17	.....
XXX.—Tea—								
1. Foreign	.....	.....	.....	.....	.....	.....	.....	.....
2. Indian	.....	.....	.....	.....	.....	.....	.....	.....
XXXI.—Tobacco—								
1. Unmanufactured	318	37	160	41	355	201	154	.....
2. Manufactured—								
(a) Cigars	.....	.....	.....	.....	.....	.....	.....	.....
(b) Other sorts	.....	1	.....	.....	1	.....	1	.....
XXXII.—Wood—								
1. Timber, unwrought	110	48	50	37	158	87	71	.....
2. Manufactures	4	10	10	13	14	23	.....	9
XXXIII.—Wool—								
1. Raw	.....	.....	.....	.....	.....	.....	.....	.....
2. Manufactured—								
(a) Carpets and rugs	.....	.....	.....	.....	.....	.....	.....	.....
(b) Piece-goods, European ...	.....	.....	.....	.....	.....	.....	.....	.....
(c) Ditto, Indian ...	.....	.....	.....	.....	.....	.....	.....	.....
(d) Other sorts of manufactures.	.....	.....	.....	.....	.....	.....	.....	.....
XXXIV.—All other articles of merchandise ...	234	491	249	492	725	741	.....	16
Total ...	5,498	3,110	4,469	3,294	8,608	7,763	1,931	1,086

H. E. BENTHALL,
Chief Auditor and Accountant.

CALCUTTA, *the 29th July 1904.*

Weekly Return of Traffic Receipts on Indian Railways.

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the week ended 16th July 1904 on 139 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	33,368	13,219 0 0	81,544 0	8,151 0 0	83 0 0	21,453 0 0	4,415	2,807	7,222
Or per mile of railway ...	257	102 0 0*	587 0	59 0 0	1 0 0	162 0 0	.....	.....	.....
For previous 1 week of half-year	63,761	19,934 0 0	61,587 0	5,812 0 0	368 0 0	26,114 0 0	4,483	4,782	9,265
Total for 2 weeks ...	97,129	33,153 0 0	1,43,131 0	13,963 0 0	451 0 0	47,567 0 0	8,898	7,589	16,487
Comparison.									
Total for corresponding week of previous year	33,132	13,305 0 0	51,059 0	4,912 0 0	165 0 0	18,382 0 0	5,395	2,093	7,488
Per mile of railway corresponding week of previous year ...	255	102 0 0*	367 0	35 0 0	1 0 0	138 0 0	.....	.....	.....
Total to corresponding date of previous year	112,037	83,567 0 0	1,21,106 0	10,073 0 0	971 0 0	40,611 0 0	14,060	5,286	19,346

* Coaching traffic calculated on 130 miles only.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 16th July 1904 on 737 miles open for all descriptions of traffic and an additional 3 miles for goods and parcels traffic only.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	44,540	24,607 0 0	1,43,240 0	31,282 0 0	2,149 0 0	58,038 0 0	6,782	12,239	19,021
Or per mile of railway	60·43	33·39	193·57	42·27	2·90	78·56	9·20	16·54	25·74
For previous 9 days of half-year	46,658	26,149 0 0	1,66,489 0	35,549 0 0	3,741 0 0	65,439 0 0	8,769	15,985	24,754
Total for 2 weeks ...	91,198	50,756 0 0	3,09,729 0	66,831 0 0	5,890 0 0	1,23,477 0 0	15,551	28,224	43,775
Comparison.									
Total for corresponding week of previous year	30,628	18,700 0 0	1,54,816 0	16,734 0 0	1,638 0 0	37,072 0 0	6,622	8,499	15,121
Per mile of railway corresponding week of previous year ...	49·24	30·06	240·77	26·02	2·55	58·63	10·65	13·22	23·87
Total to corresponding date of previous year	81,209	48,854 0 0	4,24,660 0	43,783 0 0	6,615 0 0	99,252 0 0	17,245	21,994	39,239

Hill section from Badarpur to Lumding (115 miles) closed for traffic owing to slips from 15th April 1904; reopened for goods traffic on 1st June 1904.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

Receipts for week ending 16th July 1904.			Receipts for week ending 18th July 1903.			Total receipts from 1st April 1904 to 16th July 1904.			Total receipts from 1st April 1903 to 18th July 1903.			Total increase in 1904.	Total decrease in 1904.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
740	58,038	78·56	643	37,072	58·63	740	7,00,169	...	643	6,12,369	...	87,800	.....

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., B.-S.-B., DACCA, AND BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for the week ended 16th July 1904 on 957 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	245,920	1,11,570 0 0	8,48,110 0	1,27,290 0 0	10,340 0 0	2,49,200 0 0	41,675	34,808	76,483
Or per mile of railway	257	117 0 0	886 0	133 0 0	1 0 0*	251 0 0*	...	...	...
For previous 9 days of half-year	322,240	1,38,090 0 0	9,61,710 0	1,50,600 0 0	10,730 0 0	2,99,420 0 0	49,733	50,370	100,103
Total for 2 weeks ...	568,160	2,49,660 0 0	18,09,820 0	2,77,890 0 0	21,070 0 0	5,48,620 0 0	91,408	85,178	176,586
COMPARISON.									
Total for corresponding week of previous year	240,980	1,14,527 0 0	6,79,592 0	1,11,855 0 0	1,144 0 0	2,27,526 0 0	41,805	32,646	74,451
Per mile of railway corresponding week of previous year (899 miles)	268	127 0 0	756 0	124 0 0	1 0 0	252 0 0	...	...	...
Total to corresponding date of previous year	647,538	2,95,964 0 0	17,38,578 0	2,68,506 0 0	3,328 0 0	5,67,798 0 0	106,574	87,114	193,688

* Excluding ferry earnings, Rs. 9,380.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 16th July 1904 on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	30,260	7,830 0 0	10,280 0	990 0 0	130 0 0	8,950 0 0	2,125	1,119	3,244
Or per mile of railway	352	91 0 0	120 0	12 0 0	1 0 0	104 0 0	...	...	...
For previous 9 days of half-year	35,280	10,390 0 0	18,810 0	2,090 0 0	280 0 0	12,760 0 0	3,148	1,756	4,904
Total for 2 weeks ...	65,540	18,220 0 0	29,090 0	3,080 0 0	410 0 0	21,710 0 0	5,273	2,875	8,148
COMPARISON.									
Total for corresponding week of previous year	25,079	7,224 0 0	14,073 0	1,770 0 0	94 0 0	9,088 0 0	2,488	1,882	4,370
Per mile of railway corresponding week of previous year ...	292	84 0 0	164 0	21 0 0	1 0 0	106 0 0	...	...	...
Total to corresponding date of previous year	72,989	19,829 0 0	32,990 0	3,653 0 0	347 0 0	23,829 0 0	7,016	5,104	12,120

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 16th July 1904 on 33·6 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,400	1,020 0 0	7,580 0	790 0 0	10 0 0	1,820 0 0	454	330*	784
Or per mile of railway ...	101	30 0 0	226 0	24 0 0	.....	54 0 0	...	...	...
For previous 9 days of half-year	4,010	1,450 0 0	11,320 0	1,180 0 0	20 0 0	2,650 0 0	594	482	1,076
Total for 2 weeks ...	7,410	2,470 0 0	18,900 0	1,970 0 0	30 0 0	4,470 0 0	1,048	812	1,860
COMPARISON.									
Total for corresponding week of previous year	2,405	920 0 0	5,091 0	1,972 0 0†	17 0 0	2,909 0 0	413	806	1,219
Per mile of railway corresponding week of previous year ...	72	28 0 0	152 0	59 0 0	.....	87 0 0	...	...	...
Total to corresponding date of previous year	6,798	2,436 0 0	14,676 0	3,276 0 0	37 0 0	5,749 0 0	1,117	2,416	3,533

* Ballast train-miles *nil*.

† Decrease in goods earnings is due to heavy adjustments in the corresponding week of last year.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 16th July 1904 on 52·70 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week... ...	8,520	2,200 0 0	8,970 0	400 0 0	20 0 0	2,620 0 0	1,123	305	1,428
Or per mile of railway ...	162	42 0 0	170 0	8 0 0	.....	50 0 0	...	...	...
For previous 9 days of half-year	10,820	2,800 0 0	8,460 0	540 0 0	20 0 0	3,360 0 0	1,462	718	2,180
Total for 2 weeks ...	19,340	5,000 0 0	17,430 0	940 0 0	40 0 0	5,980 0 0	2,585	1,023	3,608
Comparison.									
Total for corresponding week of previous year	8,086	2,368 0 0	4,760 0	337 0 0	10 0 0	2,715 0 0	1,238	246	1,484
Per mile of railway corresponding week of previous year ...	163	45 0 0	90 0	6 0 0	.....	51 0 0	...	...	...
Total to corresponding date of previous year	22,632	5,814 0 0	14,489 0	991 0 0	35 0 0	6,840 0 0	3,166	650	3,816

RANAGHAT-KRISHNAGAR LIGHT STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 16th July 1904 on 20·25 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,760	1,250 0 0	1,130 0	80 0 0	.....	1,330 0 0	374	186	560
Or per mile of railway	186	62 0 0	56 0	4 0 0	.....	66 0 0	.....	.....	.....
For previous 9 days of half-year	4,700	1,690 0 0	1,570 0	150 0 0	.....	1,840 0 0	480	240	720
Total for 2 weeks ...	8,460	2,940 0 0	2,700 0	230 0 0	.....	3,170 0 0	854	426	1,280
Comparison.									
Total for corresponding week of previous year	4,470	1,330 0 0	4,530 0	150 0 0	.....	1,480 0 0	.....	.....	.....
Per mile of railway corresponding week of previous year	221	66 0 0	224 0	7 0 0	.....	73 0 0	.....	.....	.....
Total to corresponding date of previous year	11,430	3,510 0 0	17,700 0	780 0 0	.....	4,290 0 0	.....	.....	.....

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 16th July 1904 on 1,388 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 1,388 miles open	227,460	(a) 93,800	7,42,050	(b) 89,470	21,520	2,04,790	42,119	(c) 34,585	76,704
Or per mile of railway	163·88	67·58	534·62	64·46	15·50	147·54	.....	.....	.....
For previous 1¾ weeks of half-year	282,580	1,14,660	10,55,770	1,28,660	23,360	2,66,680	54,988	43,653	98,641
Total for 2¾ weeks ...	510,040	2,08,460	17,97,820	2,18,130	44,880	4,71,470	97,107	78,238	175,345
Comparison.									
Total for corresponding week of previous year on 1,330 miles open	209,470	83,892	7,22,023	76,230	24,195	1,84,317	38,429	(d) 33,310	71,739
Per mile of corresponding week of previous year	157·50	63·07	542·87	57·32	18·19	138·58	.....	.....	...
Total to corresponding date of previous year	576,417	2,30,073	18,41,538	2,13,081	50,454	4,93,608	99,963	88,435	188,398

(a) Increase mainly under Local and Foreign outward traffic.
(b) Ditto in amount with comparatively small increase in weight is due to increase under Foreign outward with longer lead.
(c) Includes 6,679 miles of ballast trains.
(d) Ditto 5,122 ditto.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Approximate Return of Traffic for the week ending 16th July 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 18 miles open	2,670	380	10,878	212	15	607	405	99	504
Or per mile of railway	148·33	21·11	604·33	11·78	0·83	33·72	.....	.....	.....
For previous 1¾ weeks of half-year	3,709	436	24,391	764	11	1,211	487	161	648
Total for 2¾ weeks ...	6,379	816	35,269	976	26	1,818	892	260	1,152
COMPARISON.									
Total for corresponding week of previous year on 18 miles open	1,816	326	6,057	267	17	610	415	89	504
Per mile of corresponding week of previous year	100·89	18·11	336·50	14·83	0·95	33·89	.....	.....	.....
Total to corresponding date of previous year	5,471	893	22,539	746	37	1,676	1,024	272	1,296

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Audited Return of Traffic for the week ending 11th June 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week on 18 miles open	2,308	355 0 0	30,178	554 12 0	8 1 0	917 13 0	284	220	504
Or per mile of railway	128·22	19 11 7	1,676·56	30 13 1	0 7 2	50 15 10	.....	.....	.....
For previous 22¾ weeks of half-year	72,483	12,385 14 9	542,341	12,053 2 0	841 4 5	25,280 5 2	7,355	4,021	11,376
Total for 23¾ weeks ...	74,791	12,740 14 9	572,519	12,607 14 0	849 5 5	26,198 2 2	7,639	4,241	11,880
COMPARISON.									
Total for corresponding week of previous year on 18 miles open	2,602	408 13 7	16,985	480 4 0	36 0 0	925 1 7	330	174	504
Per mile of railway corresponding week of previous year	144·78	22 11 5	943·61	26 10 11	2 0 0	51 6 4	.....	.....	.....
Total to corresponding date of previous year	50,530	11,323 5 6	431,307	11,105 12 0	594 2 0	23,023 3 6	7,292	4,678	11,970

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs. A. P.	Rs. A. P.
Approximate earnings for the week ending 23rd July 1904 ...	Coaching ...	5,027 0 0	15,482 0 0
	Goods ...	10,415 0 0	
	Other earnings ...	40 0 0	
Audited earnings for the corresponding period of 1903 ...	Coaching ...	5,571 0 0	18,593 0 0
	Goods ...	12,977 0 0	
	Other earnings ...	45 0 0	
	Decrease ...		3,111 0 0
Receipts per mile for the week ending 23rd July 1904 ...	...	...	303 9 1
Ditto for the corresponding period of 1903 ...	...	...	364 9 1
	Decrease ...		61 0 0
Receipts from 1st July to 23rd July 1904 ...	...	...	55,317 0 0
Ditto for the corresponding period of 1903 ...	...	...	61,239 0 0
	Decrease ...		5,922 0 0

Printed at the Printing Office, and published by the Book Depôt, of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, on 3rd August 1904.

REGISTERED No. C209.]

No. 32 of 1904.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, AUGUST 10, 1904.

OFFICIAL PAPERS.

[*Non-Subscribers to the* GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.*]

CONTENTS.

	Page
RESOLUTION on the Annual Report on Reformatory Schools	1063
Resolution on the Annual Report of the Civil Veterinary Department, Bengal, and of the Bengal Veterinary College	1066
Preliminary Forecast on the Sugarcane Crop of Bengal, 1904	1068
Weather and Crop Report for the week ending the 8th August 1904	1073
Circular and Eastern Canals for the week ending Saturday the 6th August 1904	1077
Prices-current (retail and wholesale) of food-grains and salt in the head-quarters station bazars of the districts of Bengal on the 31st July 1904	1078
STATEMENT showing the quantities of the Principal Staples of Traffic imported into and exported from Calcutta from the interior in the months of April and May 1904	1084
Abstract of the Results of Meteorological Observations taken at the Alipore Observatory in the month of July 1904	1091
Results of the Meteorological Observations taken at the Alipore Observatory from 31st July to 6th August 1904	1092
Bengal and North-Western Railway for the month of May 1904	1093
Weekly Return of Traffic Receipts on Indian Railways	1095

RESOLUTION ON THE ANNUAL REPORT ON REFORMATORY SCHOOLS.

GENERAL DEPARTMENT—EDUCATION.

Calcutta, the 5th August 1904.

RESOLUTION—No. 2715.

READ—

The Annual Report on the Reformatory Schools at Alipore and Hazaribagh for the year 1903.

Admissions.—In the Resolution recorded by this Government on the Report for the year 1902, attention was drawn to the fact that there had been a noticeable increase in the annual number of admissions since the year 1899, when they amounted to 99 only. It is satisfactory, therefore, to observe that the number of admissions in the two schools fell from 156 in 1902 to 107 during the year under review, this being the lowest figure reached in the last four years. Government has often expressed a belief that many of the boys sent to the Reformatories might be more suitably dealt with under the provisions relating to youthful offenders in the Criminal Procedure Code and the Reformatory Schools Act; and the Lieutenant-Governor is, therefore,

gratified to observe that the Boards of Management have been careful to scrutinize the admissions with the object of ascertaining whether any of the boys sent to the Reformatories could not have been better treated under the provisions already referred to. As a result of this examination, 28 boys were released during the year as against 12 in 1902 and 4 in 1901.

It has been ascertained from the judicial returns for the year that 269 youthful offenders were discharged on probation of good conduct under section 562 of the Criminal Procedure Code, and that 30 boys were discharged after admonition or made over to their parents or guardians under section 31 of the Reformatory Schools Act.

2. *Health, discipline and education.*—The health of the boys was on the whole satisfactory in both the schools. There was a slight decrease in the number of offences and punishments in the Alipore School; but they were more numerous at Hazaribagh than in the preceding year. Proper attention was given to the education, moral discipline and physical exercise of the boys. The Lieutenant-Governor regrets to notice the case of suicide which occurred at the Alipore School and which is said to have been facilitated by the structural defects of the cubicles. Steps have been taken to prevent the recurrence of such cases.

3. A report on the arrangements for separating the boys at night in this school was submitted during the year. It was represented that these arrangements are a relic of the days when the building was a jail; that they are open to strong objections as prejudicial to the health and spirits of the inmates; and that they are unsuitable at any rate for the younger boys. On receipt of this report, the Lieutenant-Governor intimated that he would be prepared to consider any well-devised scheme which the Board might formulate for the purpose of improving the present arrangements. Subsequently, the Director of Public Instruction inspected the school, and reported that to put it on a really satisfactory footing it would be necessary to devise a comprehensive scheme of rebuilding and reorganization. He stated that, in spite of all improvements, the institution could, in his opinion, never be a school, but would always retain the character of a jail, unless a radical change was made in the structural condition of the old building. At the same time he pointed out that the area of the land is limited, the buildings unsuitable and the cubicles insanitary; and that, in these circumstances, it was undesirable either to enlarge or to rebuild the school on its present site. He was convinced, therefore, that the most satisfactory arrangement would be to remove the school to a short distance from Calcutta.

It appears to the Lieutenant-Governor that in the present state of the buildings it is difficult to give effect to the principles enunciated by the Government of India in their Resolution No. 374-79, dated the 2nd September 1899; that the present defects of the structure can only be removed by a large and expensive building scheme; and that it would be impolitic to carry out such a scheme on the area at present occupied by the school, if suitable arrangements can be made for its removal elsewhere. In these circumstances, Sir Andrew Fraser has directed that the question should be considered in all its bearings by a representative Committee, which will now be formed for the purpose.

4. *Industries.*—During the year the recognized policy of Government that all boys of the agricultural classes should be concentrated at Hazaribagh, and all boys of the industrial castes at Alipore, was given effect to. The plan of adapting the instruction given to the boys to their hereditary occupations also received careful attention; and with this object the number of industries in the Alipore School was increased from 9 to 13. The need of teaching the boys the trades of their castes has been frequently emphasised by Government and is again illustrated by the figures supplied for the year under review. Out of 161 boys released from the Alipore School during the three years preceding the year under report, only 22 were found to be following the industries taught them at the school; and out of 189 boys released from the Hazaribagh Reformatory during that period, only 75 were employed in the pursuits in which they had been trained. These figures are, it is true, not altogether conclusive, inasmuch as many of the boys released

could not be traced or had died, others were unemployed or with friends, while some were of bad character or had been reconvicted. The number thus accounted for was 89 in the case of the former, and 83 in the case of the latter, school. At the same time, the fact that 50 of the boys released from the Alipore Reformatory and 31 of those discharged from the Hazaribagh School were following occupations other than those taught to them appears to show that the efforts made to train the boys for their future careers have not been altogether successful. The Lieutenant-Governor is aware that the Board are alive to the importance of this matter; and trusts that they will continue to give it their careful attention.

5. *Licensing.*—The Lieutenant-Governor observes with pleasure that the system of licensing has been more extensively resorted to than has hitherto been the case. Besides the 46 boys already working under this system at the close of the year 1902, as many as 114 boys were licensed out as against 66 during the preceding year. Out of the 89 boys of the Alipore School under license, 19 escaped from their employers and 17 were returned to the school for bad conduct; while of the 71 boys licensed out from the Hazaribagh School, 13 boys were returned to the school. It is regrettable that this system proved a failure in so many cases. As observed in last year's Resolution, it is necessary that care should be exercised in the first instance in the selection of boys for such employment; but His Honour is also disposed to consider it possible that these failures may partially be due to the fact that some of the boys selected have not been trained specially for the occupation followed by them under license. In particular, this seems to be the case with boys licensed out for employment in jute mills and other similar institutions for which no special training has hitherto been provided in the reformatory. In last year's Resolution it was observed that a proposal for training boys for such employment was under consideration. The scheme referred to has since been approved by Government; and it has been decided to introduce a spinning and weaving department in the Alipore School. As a large number of the boys licensed out are employed in jute and silk mills, the Lieutenant-Governor hopes that the introduction of this industry in the School will tend to make this system more successful.

During the year, the Lieutenant-Governor approved, as an experimental measure, a proposal that boys of inferior castes should be licensed out as domestic servants to employers of labour who are private persons, and he is confident that this measure will lead to a further extension of the licensing system.

6. *Tracing of discharged boys.*—The percentage of failures to trace out the histories of boys for three years after their release was the same in 1903 as in the previous year; and the Lieutenant-Governor would again invite the attention of the officers of the Education Department to their duties in this respect. One of the chief objects which the Government of India had in view in transferring the management of the Reformatories from the Jail to the Education Department was to attain more complete and satisfactory information about boys who had left the schools than was possible under the old system. It was stated that it was desirable that the boys should not be left without help and guidance on leaving school, and that a watch should be kept over them, both in their own interests and also in order that the result of the working of the schools might be known. It is evident from the large number of cases in which the histories of boys after their release is unknown that this object has not yet been attained. The Lieutenant-Governor has recently sanctioned the appointment of an additional Sub-Inspector of Schools to assist in maintaining a watch over released boys in Calcutta; and as over one-third of the boys discharged from the Alipore School belong to that city, there should, His Honour considers, be a marked improvement, in future, in tracing out and finding employment for such boys.

By order of the Lieutenant-Governor of Bengal,

H. LEMESURIER,

Offg. Secretary to the Govt. of Bengal.

RESOLUTION ON THE ANNUAL REPORT OF THE CIVIL VETERINARY DEPARTMENT, BENGAL, AND OF THE BENGAL VETERINARY COLLEGE.

REVENUE DEPARTMENT—AGRICULTURE.

Calcutta, the 8th August 1904.

RESOLUTION—No. 3287.

READ—

The Annual Report of the Civil Veterinary Department, Bengal, and of the Bengal Veterinary College for the year 1903-04.

Read also—

Letter No. 1926A., dated the 9th July, 1904, from the Director of the Department of Land Records and Agriculture, Bengal, submitting the above report with his remarks.

The Report was due on the 1st July 1904, but was not received by Government till the 25th idem.

2. *Veterinary Dispensaries and Veterinary Assistants.*—During the year under review two new dispensaries were opened, one at Noakhali and the other at Dinajpur; a third dispensary was established at Purnea, but could not be opened, as it was impossible to secure the services of a qualified Veterinary Assistant. The total number of dispensaries working at the close of the year was 22. The growing popularity of these institutions is again illustrated by the increase in the number of animals which received treatment, particularly in that of out-patients which was nearly doubled, during the year. The most marked feature in the work of the Department was the increase in the number of cases treated in the villages by itinerant Veterinary Assistants; 60,151 animals having received treatment from these officers as against 21,439 in the previous year and 7,346 in the year 1901-02. The Lieutenant-Governor is of opinion that in no way can the Department prove more useful to the people at large than by sending out officers of this stamp, to be constantly on tour in the interior, to inoculate freely for rinderpest and to report upon and deal with outbreaks of all kinds of epizootic diseases. His Honour regards the development of this work as one of the most important circumstances of the Department, and is pleased to observe the increasing extent to which the benefits of veterinary science are being brought home to the peasantry. At present, however, the number of qualified men is insufficient to fill the posts for which they are required; and during the year under review it was again found to be impossible to meet the demands of several districts. In order to overcome this difficulty, the Lieutenant-Governor has recently sanctioned the proposal of the Director of Land Records that, as a temporary measure, vacancies in the subordinate staff of the Department should be filled by veterinary graduates from Bombay and Lahore until a sufficient number of Bengal veterinary graduates are available for employment.

3. *Epidemic diseases.*—The number of animals (57) admitted into the Belgachia Contagious Diseases Hospital was the same as in the previous year. Of these, 43 were found to be suffering from Glanders and had to be destroyed, and one died of that disease. The Superintendent of the Veterinary Department observes, however, that these cases represent a mere fraction of those actually existing in Calcutta. The introduction of the Glanders and Farcy Act, XIII of 1899, into that city and its suburbs has long been contemplated by Government; but, as stated in last year's Resolution, it has hitherto been deferred, on financial grounds, pending the revision of the provincial settlement. The necessary provision has, however, now been made in the budget; and it is hoped that before the end of the current year it will be possible to give effect to this most salutary and necessary measure.

4. There was a slight increase in the total number of cases of cattle-disease reported from the districts during the year. There was a very marked increase in the number of animals attacked by foot-and-mouth disease, and a noticeable decrease in the number of those suffering from rinderpest. There were over 25,500 cases of the former disease as against 8,436 in the previous year; very severe outbreaks occurring in Backergunge and Palamau, from each of which districts over 9,000 cases were reported. The preventive measures

taken in the former district were most effective; practically every animal affected received treatment; and it is satisfactory to observe that the percentage of deaths was as low as ·04. On the other hand the number of animals attacked by rinderpest (15,266) was the lowest on record during the last four years; and it is clear that there has been a steady and general decrease in the number of such cases since the year 1900-01 when they reached the large total of nearly 64,000. As in the previous year, this disease was specially prevalent in the districts of Khulna and Palamau, nearly 3,000 animals being attacked in the former and over 4,500 in the latter district. Altogether 9,454 cattle were immunised, but unfortunately these operations had to be suspended owing to a deficiency in the supply of serum and partly also in consequence of the smallness of the staff available. This stoppage of the supply was the more regrettable, as it occurred at the beginning of the rinderpest season when, owing to the outbreaks which occurred in various places, the demand was at its greatest.

5. *Improvement of Stock.*—The question of establishing depôts for the rearing of bulls in this Province came under the consideration of Government shortly before the close of the year. The scheme which has been approved by the Lieutenant-Governor is that animals should, in the first instance, be selected for cattle-breeding operations from the farms at Pusa and Sripur, and that, where the conditions of climate vary, they should be sent away to be acclimatised before being used. For this purpose, it is proposed that the farms at Pusa and Sripur should be utilised for young bulls intended for service in Bihar and Bhagalpur, and that depôts for Central and Northern Bengal should be established at Belgachia and Rampur Boalia. The purchase of cattle for breeding operations at the Pusa farm has been entrusted to the Bengal Veterinary Department, and Major Raymond was engaged during the year in making arrangements for the purchase of suitable animals.

6. *The Veterinary College.*—Altogether 43 students were under instruction throughout the year. The results of the examinations of the three classes were extremely satisfactory; and the Lieutenant-Governor agrees with the Director of Land Records that they are highly creditable to the Principal and the teaching staff of the College.

7. *Belgachia Infirmary.*—There was an increase of 434 in the total number of cases treated in the infirmary during the year, which was mainly due to the large number of in-patients received. Altogether there were 2,819 patients of all classes; and 723 operations were performed as against 623 in the previous year. The Superintendent draws attention to the fact that though a large number of cruelty cases came before the Magistrates of Calcutta, comparatively few animals were sent by them to the Infirmary. There is reason to believe that cruelty would be more effectually prevented if, instead of fining the owners and allowing them to continue to work their animals, Magistrates were to send the latter to the hospital for treatment. The attention of Magistrates in Calcutta has been drawn to the matter.

8. *Financial.*—The Provincial cost of maintaining the Department exceeded that of last year by over Rs. 15,000. The increase was chiefly due to greater expenditure on account of the pay of lecturers, increased establishment, the feeding of animals and contingencies.

9. The Lieutenant-Governor has much pleasure in acknowledging the zeal and ability with which Veterinary-Major Raymond managed the Department during the year, and agrees with the Director of Land Records that he deserves great credit for the progress which has been made in its development.

By order of the Lieutenant-Governor of Bengal,

H. LEMESURIER,

Offg. Secy. to the Govt. of Bengal.

PRELIMINARY FORECAST OF THE SUGARCANE CROP OF BENGAL, 1904.

The 3rd August 1904.—The following note is published for general information.

H. LEMESURIER,
Offg. Secy. to the Govt. of Bengal.

DEPARTMENT OF LAND RECORDS AND AGRICULTURE, BENGAL.

Preliminary Forecast of the Sugarcane Crop of Bengal, 1904.

Character of the season.—The success of the sugarcane crop depends a good deal on occasional showers being obtained during the dry season, viz., from January to June. It enables cultivators to do the sowing without artificial irrigation and to grow the coarser varieties of sugarcane afterwards, also without irrigation. These were very nearly the conditions that prevailed throughout the province during the dry season that has just passed. In January light showers were obtained in Bihar and in the districts of Dacca and Mymensingh; though little or no rain was obtained in the remaining districts. In February and March rainfall was of normal character throughout the province, except in the Burdwan and Chittagong Divisions, which received rain above the normal. In March rainfall in the Dacca and Rajshahi Divisions was below normal, but in the Chota Nagpur Division it was much above the normal. In April there was little rain in the Burdwan, Patna, and Chota Nagpur Divisions, though Dacca and Chittagong Divisions received nearly double the usual rainfall during this month. In May and June copious rainfall was obtained throughout the province. In the Chota Nagpur Division the rainfall in May was greatly in excess of the normal. Thus, on the whole, the season was very favourable during sowing and the first period of the growing stage of the crop.

2. *Area sown.*—The normal area under sugarcane in this province is now estimated at 690,300 acres, and the actual area sown this year at 645,100 acres, against 646,400 acres in the previous year. Notwithstanding the favourable character of the season, the tendency towards shrinkage of area under this crop which has been noticed for a few years seems to continue.

3. *Character of the crop.*—It will be seen from the summary of the district returns appended to this report, that in sixteen districts the outturn is expected to reach or to exceed the normal. Fifteen other districts anticipate an outturn of 90 to 99 per cent. For nine other districts the estimate varies from 80 to 89 per cent., and for the remaining five from 70 to 79 per cent.

4. *Outturn.*—The District Officers' returns work up to a general outturn of 92 per cent. for the whole province. Considering the specially favourable character of the season, I am inclined to raise this estimate to 95 per cent.

S. L. MADDOX,
Offg. Director of Land Records and Agriculture, Bengal.

CALCUTTA,
The 28th July 1904.

Preliminary Forecast of the Sugarcane Crop of 1904.

DIVISION.	District.	Total area of district, in acres.	Total area estimated to be under cultivation, in acres.	Approximate normal area under sugarcane, in acres.	Approximate area under sugarcane last year (1903), in acres.	Estimated area under sugarcane this year (1904), in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1903)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904)?	Remarks by District Officers.	Remarks by the Department Land Records and Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11
Burdwan ...	Burdwan ...	1,687,680	1,284,200	27,400	27,700	26,000	76	80*	* Want of timely rainfall at Sadar is the cause of decrease in area, but the increase in the outturn is due to the seasonable rainfall in the Kalna and Katwa subdivisions.	
	Birbhum ...	1,121,920	776,300	9,000	9,000	8,900	100	100		
	Bankura ...	1,677,440	642,800	15,000	13,000	12,800	100	90	Owing to the setting in of the rains earlier this year, the outturn of the crop is estimated to be below the normal.	
	Midnapore ...	3,319,040	2,190,600	20,400	17,100	17,300	80	86		
	Hooghly ...	1,087,360	488,900	14,500	14,600*	14,300	94	98	* Revised after careful enquiry.	
Presidency ...	24-Parganas ...	3,574,851	1,079,700	4,900	4,400	4,100	95	96		
	Nadia ...	1,788,169	1,043,800	11,400	6,200	6,500	70	76	The increase in the estimated outturn is due to seasonable rainfall.	
	Murshidabad	1,371,520	985,500	14,700	14,500	14,200	88	95		
	Jessore ...	1,872,000	1,203,800	15,000	9,300	13,400	79	85	The increase in area and outturn is due to suitable rainfall at the time of sowing.	
	Khulna ...	3,103,942	870,000	3,100	600	1,200	75	100	The increase is due to favourable rainfall.	

Division.	District.	Total area of district, in acres.	Total area estimated to be under cultivation, in acres.	Approximate normal area under sugarcane, in acres.	Approximate area under sugarcane last year (1903), in acres.	Estimated area under sugarcane this year (1904), in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1903)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904)?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11
Rajshahi ...	Rajshahi ...	1,663,040	1,262,100	18,000	16,600	18,500	100	100		
	Dinajpur ...	2,526,080	1,697,600	25,000	25,000	25,000	100	100		
	Jalpaiguri ...	1,894,600	925,000	5,000	4,700	4,700	75	75	The decrease in outturn is due to excessive rainfall.	
	Darjeeling ...	744,960	148,200	400	200	200	60	70		
	Rangpur ...	2,259,608*	1,687,700*	24,100	22,100	22,100	100	86†	* Revised figures. † The decrease in the outturn is due to the excessive untimely rains at the season of the transplantation of the crop.	
	Bogra ...	869,760	622,900	20,000	18,300	18,300	85	90		
	Pabna ...	1,176,960	865,300	3,500	3,300	3,200	100	100		
Dacca ...	Dacca ...	1,780,480	1,213,500	20,000	19,900	19,800	100	95	The outturn is expected to be less than average for want of timely rainfall.	
	Mymensingh	4,062,480	2,405,700	35,200	34,600	29,600‡	100	79§	‡ The decrease is due to the revised area submitted by the Subdivisional Officer of Jamalpur. § Owing to the excessive rainfall, the plants could not thrive well, hence the outturn is estimated below normal.	
	Faridpur ...	1,459,840	1,132,600	42,000	30,000	25,000	100	100	Jute is gradually taking the place of sugarcane. Hence the decrease in area in column 7.	
	Backergunge	2,335,360	1,418,000	20,500	18,500	18,300	75	70	The outturn is expected to be below normal, owing to want of rainfall at the sowing season, which has also decreased the area sown from that of last year.	
Chittagong ...	Tippera ...	1,599,360	1,209,000	8,800	7,900	7,900	90	4	The short outturn is due to excessive rainfall. In one thana the crop is reported to have been damaged by white-ants.	

	Noakhali ...	1,052,800	784,800	900	600	600	80	80	
	Chittagong ...	1,394,880	550,800	9,200	9,000	9,000	75	90	Owing to timely rain, a good crop is expected this year.
Patna ...	Patna ...	1,328,000	1,082,100	20,200	20,000	20,000	100	100	
	Gaya ...	3,015,680	2,207,500	29,000	29,400	30,400	100	100	
	Shahabad ...	2,798,720	1,841,800	36,000	34,300	34,100	92	90	
	Saran ...	1,710,465	1,357,200	36,500	42,600	45,800	75	82	The increase in area is due to the fact that some indigo planters have taken up cultivation of sugarcane on larger scale than last year.
	Champaran ...	2,259,840	1,447,600	10,300	10,500	10,500	90	100	Owing to timely rainfall, the prospect of the crop is expected to be an average one.
	Muzaffarpur	1,941,254	1,627,000	8,800	8,800	9,700	65	85	
	Darbhanga ...	2,130,000	1,678,000	17,000	15,100	16,000	86	95	
Bhagalpur	Monghyr ...	2,509,440	1,582,800	6,800	6,800	6,800	83	100	
	Bhagalpur ...	2,704,640	2,097,000	63,700	63,700	63,700	94	96	
	Purnea ...	3,195,513	1,639,800	7,000	7,000	7,000	97	100	
	Malda ...	1,216,000	674,800	5,000	3,000	3,100	90	95	The cause of increase both in area and outturn is due to sufficient rainfall at the proper time.
	Sonthal Parganas.	3,500,160	1,545,300	13,400	13,600	15,000	109	110	The season proving favourable to sugar-cane-cultivation, there has been an increase of the normal area in the Dumka subdivision.
Orissa ...	Cuttack ...	2,322,560	1,161,200	5,900	4,600	4,000	100	94*	* Owing to long cessation of rain, the growth of the canes was little affected, for which a reduced outturn is expected.
	Balasore ...	1,334,368	870,800	4,400	2,000	2,000	100	100	
	Angul ...	1,075,840	260,000	2,300	2,300	2,300	75	100	

DIVISION.	District.	Total area of district, in acres.	Total area estimated to be under cultivation, in acres.	Approximate normal area under sugarcane, in acres.	Approximate area under sugarcane last year (1903), in acres.	Estimated area under sugarcane this year (1904), in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1903)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1904)?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11
Orissa—*concld.*	Puri ...	1,599,360	738,200	3,500	2,400	2,500	88	90	The decrease in the area sown is due to want of sufficient rain at the sowing season.	
Chota Nagpur.	Hazaribagh ...	4,423,440	1,703,030	35,600	35,600	35,600	100	100		
	Ranchi ...	4,561,920	1,500,000	300	300	300	75	80	Owing to the seasonable rainfall, the outturn is expected better than the last year.	
	Palamau ...	3,139,200	627,600	4,200	4,200	4,200	85	90		
	Manbhum ...	2,654,080	1,419,200	12,300	12,200	12,100	97	94		
	Singhbhum ...	2,494,080	838,800	1,000	1,000	1,000	100	100		
	Total ...	97,598,676	54,398,500	690,300	646,400	645,100	94*	92†	.....	*As estimated by this department for 1903. † My estimate is 95 per cent. for 1904.

WEATHER AND CROP REPORT.

For the week ending the 8th August 1904.

Burdwan.—Rainfall at Sadar 1·88, Kalna 1·51, Katwa 1·10, Raniganj 1·46. Transplantation of *aman* continues. Prospects of standing crops fair. Jute being harvested at Kalna. Fodder and water sufficient. Cattle-disease reported from Kalna and Katwa subdivisions. Common rice sells as follows :—

	Srs.	ch.	
Sadar	13	0	per rupee.
Kalna	11	5	
Katwa	12	7	
Raniganj	13	8	

Birbhum.—Rainfall at Sadar 3·85, Rampur Hât 1·61. Weather seasonable. Transplantation continues. Prospect of sugarcane improving in Rampur Hât. Fodder dear. Water sufficient. Common rice sells as follows :—

	Srs.	ch.	
Sadar	13	8	per rupee.
Rampur Hât	14	0	

Bankura.—Rainfall at Sadar 1·99, Vishnupur 2·64. Weather hot with occasional showers. Transplantation of winter rice being completed. Prospects of standing crops very hopeful. No cattle-disease reported. Fodder dear. Water sufficient. Common rice sells at 15 seers at Sadar and Vishnupur.

Midnapore.—Rainfall at Sadar 2·09, Contai 2·84, Tamluk 1·72, Ghatal 0·86. Lands on which seedlings were destroyed by floods are being reploughed and resown. Transplantation continues on high lands. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

	Srs.	ch.	
Sadar	15	0	per rupee.
Contai	16	0	
Tamluk	12	0	
Ghatal	13	0	

Hooghly.—Rainfall at Sadar 2·45, Serampore 2·65, Arambagh 1·65. Prospects of standing crops fair at Sadar and Arambagh, excessive rains doing mischief among *aus* and sugarcane at Serampore. Fodder and water sufficient. Weather seasonable. Condition of jute fair at Arambagh; not good at Sadar and Serampore owing to excessive rains. Common rice sells as follows :—

	Srs.	ch.	
Sadar	11	0	per rupee.
Serampore	10	6	
Arambagh	13	6	

Howrah.—Rainfall at Sadar 3·97. Weather seasonable. Transplantation of winter paddy seedlings is briskly going on. The other standing crops are doing well. No cattle-disease reported. Fodder and water sufficient, but fodder is selling dear. Common rice sells as follows :—

	Srs.	ch.	
Sadar	10	12	per rupee.
Ulubaria	12	8	

24-Parganas.—Rainfall at Sadar 5·13, Barasat 2·10, Barrackpore 2·87, Basirhat 1·94, Diamond Harbour 2·79. Weather seasonable. State of standing crops fair, excepting jute in some parts of the district. Transplantation of winter paddy continues. Common rice sells at 12 seers per rupee. Condition of cattle good. Supply of fodder and water sufficient. Condition of jute somewhat unfavourable. Sowing of jute finished.

Nadia.—Rainfall at Sadar 0·86, Kushtia 1·34, Meherpur 2·78, Chuadanga 0·23, Ranaghat 1·63. Prospects of standing crops good. Transplantation of *aman* progressing favourably. Sowing of jute finished and reaping commenced. Condition of jute favourable. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

	Srs.	ch.	
Sadar	12	5	per rupee.
Kushtia	13	8	
Chuadanga	12	0	
Meherpur	12	0	
Ranaghat	12	0	

Murshidabad.—Rainfall at Sadar 1·65, Kandi 1·06, Jangipur 2·40, Lalbagh 1·30. Weather seasonable. Transplantation of winter rice continues. *Bhadoi* being harvested in some places. *Bhadoi* and jute submerged under water in some places. Sowing of jute finished in Kandi. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	0	per rupee.
Kandi	13	0	
Jangipur	13	8	
Lalbagh	12	8	

Jessore.—Rainfall at Sadar 1·25, Jhenida 1·02, Magura 1·39, Narail 0·53, Bangaon 0·45. Weather seasonable. Prospects of standing crops fair. Condition of jute favourable, except in Sailkhia outpost on account of excessive rainfall. Sowing finished. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	0	per rupee.
Jhenida	15	0	
Magura	15	0	
Narail	13	0	
Bangaon	14	4	

Khulna.—Rainfall at Sadar 1·27, Bagerhat 2·69, Satkhira 0·13. Weather seasonable. Transplantation of winter rice estimated at 28 per cent. State of autumn rice favourable. Lands are being prepared for *til*. As regards jute, rainfall and weather seasonable. State favourable. Sowing finished. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	0	per rupee.
Bagerhat	15	14	
Satkhira	13	0	

Rajshahi.—Rainfall at Sadar ·56, Nator 1·43, Naugaon 1·83. Rain up to requirement. Weather seasonable. Condition of jute fair. Cutting and steeping of jute going on. In some places jute is being damaged by insects. Standing crops doing well. Harvesting of *aus* continues. Fodder and water sufficient. Common rice selling at 14½ seers per rupee.

Dinajpur.—Rainfall at Sadar 3·83, Thakurgaon 11·70. Weather seasonable. Transplantation of winter rice progressing. Steeping of jute continues. Condition of jute is not favourable. No cattle-disease. Fodder and water sufficient. Common rice sells at 14 seers at Sadar and at 11 seers at Thakurgaon per rupee.

Jalpaiguri.—Rainfall at Sadar 8·93, Alipur Duars 7·41, Fall general. Weather seasonable. Transplantation of *haimanti* paddy still going on. Condition of jute favourable. Fodder and water sufficient everywhere. Common rice sells at 12½ seers per rupee.

Darjeeling.—Rainfall at Sadar 4·66. Weather rainy. *Hills*—Maize, *bhadoi* paddy, *chota* and *bara marua* and winter rice doing well. *Terai*—Jute not good; winter and *bhadoi* prospects good. Coarse rice sells as follows:—

	Srs.	ch.	
Hills	10	0	per rupee.
Terai	15	0	

Maize sells at 16 and 22 seers per rupee at Darjeeling and Kalimpong respectively.

Rangpur.—Rainfall at Sadar 4·04, Gaibanda 1·96, Kurigram 2·22, Nilphamari 3·06. Harvesting of *aus* and steeping and washing of jute and transplantation of *aman* progressing. Prospect of jute not favourable. Common rice sells as follows:—

	Srs.	ch.	
Sadar	11	4	per rupee.
Gaibanda	13	0	
Kurigram	13	8	
Nilphamari	13	0	

Bogra.—Rainfall at Sadar 1·29. Fall general. Weather seasonable. Reaping of *aus* and jute going on. Condition of jute less favourable. Ploughing for winter rice still continues in places and its transplantation going on. Fodder and water ample. Common rice sells at 15 seers per rupee.

Pabna.—Rainfall at Sadar 2·74, Sirajganj 2·83. Fall general. Weather cloudy and rainy. Prospects of standing crops fair. Reaping of *aus* paddy and transplantation

of winter rice continued. No cattle-disease. Fodder and water sufficient. Common rice sells at 15½ seers per rupee. As regards jute, weather seasonable. Condition good. Sowing finished. Condition of jute in Serajganj less favourable.

Dacca.—Rainfall at Sadar 1·76, Narainganj 2·33. Fall general. Weather seasonable. Prospects of jute and other crops good. Harvesting of jute commenced in Narayanganj and other parts of the district. Fodder available. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	0	per rupee.
Manikganj	14	0	
Narayanganj	14	0	
Munshiganj	13	0	

Mymensingh.—Rainfall at Sadar 1·74, Tangail 0·48, Jamalpur 4·16, Kishorganj 1·50, Netrakona 3·00. Weather seasonable. Condition of jute less favourable. Harvesting of *aus* and jute and transplantation of winter rice in progress. Condition of cattle good. Fodder and water ample. Rice sells as follows:—

	Srs.	ch.	
Sadar	13	0	per rupee.
Tangail	13	14	
Jamalpur	14	8	
Kishoreganj	13	12	
Netrakona	14	0	

Faridpur.—Rainfall at Sadar 0·55, Goalundo 0·17, Madaripur 0·75. Weather seasonable. Prospects of crops good. Harvesting of *paddy* nearly over. Cutting and steeping of jute going on. Fodder and water sufficient. No cattle-disease. Condition of jute all over the district, including the Goalundo subdivision, good. Common rice sells at 14 seers per rupee.

Backergunge.—Rainfall at Sadar 2·26. Fall general. Weather changeable. Winter rice transplantation continues. Harvesting of autumn rice and jute commenced. No cattle-disease. Fodder sufficient. Common *aman* sells at 14¼ seers per rupee.

Tippera.—Rainfall at Sadar ·85, Brahmanbaria ·91, Chandpur 2·01. Weather seasonable. Prospects good. Reaping of jute and harvesting of *aus* continue. Cattle-disease reported from Chandina, Hajiganj and Nabinagar thanas. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	13	per rupee.
Brahmanbaria	16	0	
Chandpur	15	8	

Weather seasonable for jute in Brahmanbaria. Condition good. Reaping continues.

Noakhali.—Rainfall at Sadar 5·09, Feni 4·29. Weather rainy. Prospects good. Transplantation of *aman* and reaping of *aus* continues. Rainfall seasonable for jute. Condition favourable. Reaping commenced in Sadar. Fodder and water sufficient. Cattle-disease reported. Common rice sells at 13 and 16 seers per rupee at Sadar and Feni respectively.

Chittagong.—Rainfall at Sadar 1·13, Cox's Bazar 3·04. Transplantation of winter rice still going on. Cattle-disease reported from Cox's Bazar subdivision. Water and fodder available. Common rice sells at 13 and 15 seers per rupee at Sadar and Cox's Bazar respectively.

Chittagong Hill Tracts.—Rainfall at Sadar 1·54. Weather showery. *Aus* paddy ripening. Condition of *jhums* fair. No cattle-disease reported. Common rice sells at 12 seers 10 chitaks per rupee.

Patna.—Rainfall at Sadar 2·93, Barh 1·43, Bihar 4·58, Dinapore 0·67, Hilsa 1·40, Bikram 0·36. Weather seasonable. *Bhadoi* damaged by excessive rain in the Barh, Bihar and part of the Sadar subdivisions. Transplantation of paddy begun everywhere. Slight cattle-disease in Maner thana. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	12	per rupee.
Barh	13	12	
Bihar	14	0	
Dinapore	14	0	

Gaya.—Rainfall at Sadar 3·00, Nawada 6·27, Jahanabad 0·19, Aurangabad 2·41. Weather cloudy, occasionally hot. Transplantation of paddy going on briskly. *Marua* and *makai* partially damaged by excessive rain in Nawada subdivision. Sugarcane continues doing well. Fodder and water ample. Common rice sells at 12 seers 15 chitaks per rupee.

Shahabad.—Rainfall at Sadar 9·73, Buxar 1·34, Bhabhua return not received, Sasaram 0·69, Dehri 0·56. Transplantation of paddy continues. *Bhadoi* being weeded. Sugarcane doing well. Fodder and water abundant. Rice sells at 14 seers per rupee at Sadar.

Saran.—Rainfall at Sadar 1·60, Siwan 1·50, Gopalganj 0·17. Weather seasonable. Standing crops doing well. Transplantation of paddy and weeding of *bhadoi* crops going on. Cattle-disease reported from Mirzapore thana. Fodder and water sufficient. Common rice sells at 14 seers 15 chitaks and maize at 26 seers per rupee at Sadar.

Champaran.—Rainfall at Sadar 2·23, Bettiah 8·50. Weather rainy and cloudy. Transplantation of paddy continues. *Bhadoi* doing well. No cattle-disease. Fodder and water sufficient. Common rice sells at 16 seers and maize at 29 seers per rupee.

Muzaffarpur.—Rainfall at Sadar 4·76, Hajipur 1·16, Sitamarhi 4·52. Weather occasionally cloudy. Prospects of *bhadoi* and paddy crops continue favourable. Fodder and water sufficient. Common rice sells at 14 seers and maize at 26 seers per rupee.

Darbhanga.—Rainfall at Sadar 7·65, Samastipur 7·62, Madhubani 3·14. Fall general. Weather cloudy with east wind. Transplantation of paddy in progress. Standing crops doing good. Fodder and water generally sufficient. No cattle-disease. Common rice sells as follows :—

	Srs.	ch.	
Sadar	15	6	per rupee.
Samastipur	15	0	
Madhubani	14	10	

Monghyr.—Rainfall at Sadar 4·14, Begusarai 1·43, Jamui 1·31. Weather seasonable. Transplantation of paddy going on. Sugarcane doing well. Prospect of *bhadoi* crops fair. Harvesting of *cheena* and *makai* commenced. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

	Srs.	ch.	
Sadar	13	0	per rupee.
Begusarai	13	8	
Jamui	13	0	

Bhagalpur.—Rainfall at Sadar 3·78, Banka 1·43, Madhipura 1·25, Supaul 3·65. Ordinary monsoon weather. Prospects of standing crops good. Transplantation of winter rice going on. Harvesting of early *makai* commenced in some places. Cattle-disease still reported from Madhipura and Supaul subdivisions. Fodder and water sufficient. Common rice sells as follows :—

	Srs.	ch.	
Sadar	13	14	per rupee.
Banka	12	8	
Madhipura	16	0	
Supaul	19	0	

Purnea.—Rainfall at Sadar 5·92, Kishenganj 5·76, Araria 7·91. Transplantation of paddy going on. Standing crops doing well. No cattle-disease. Fodder and water sufficient. Common rice sells at 15 seers per rupee at Sadar as well as at the other subdivisions.

Malda.—Rainfall at Sadar 2·25, Gajol 2·90, Shibgunge ·59, Gumashtapur 1·58, Nawabgunja 1·62. Fall general. Weather hot and cloudy with east wind. Transplanting of winter rice approaching completion. Some damage done to *bhadoi* crops by flood water in the *diara*. Condition of jute good. No cattle-disease. Water sufficient. Scarcity of fodder in thanas Gomastapur and Manikchak. Common rice sells at 13 seers per rupee.

Sonthal Parganas.—Rainfall at Sadar 1·48, Deoghar 1·52, Godda 3·77, Jamtara 1·00, Pakaur 0·53, Rajmahal 3·47. Weather hot and cloudy. Transplantation of winter rice continues. Prospects of *makai* not favourable. Fodder and water sufficient. Common rice sells at 11 seers per rupee at Sadar.

Cuttack.—Rainfall at Sadar 2·07. Fall general. Weather seasonable. *Beali* being harvested and weeded. *Sarad* being transplanted. *Biali* being damaged in several places in Jajpur and Kendrapara subdivisions by insects. Cattle-disease reported from Kendrapara. Fodder and water sufficient. Common rice sells at 17 seers 1 chitak per rupee at Sadar.

Balasore.—Rainfall at Sadar 4·25. Puddling near at end. Weeding and transplanting of *sarad* rice going on. State of other crops good. No cattle-disease. Fodder and water available. Rice sells at 18 and 16 seers per rupee at Bhadrak and Sadar respectively.

Angul.—Rainfall at Sadar 3·16, Phulbani 3·76. Weather cloudy with light showers. Transplantation of paddy in progress. Cultivation for *rabi* and winter crops going on. Common rice sells at 24 and 19½ seers per rupee at Sadar and Phulbani respectively.

Puri.—Rainfall at Sadar 1·75, Khurda 3·76. Weather seasonable. Weeding of *sarad* paddy in the lowlands in full swing and in high lands in abeyance for want of sufficient rainfall. Transplantation of the same also going on in some places. *Beali* and sugarcane progressing. *Mandia* seedlings being transplanted. Cotton being harvested. Miscellaneous crops doing well. Fodder and water-supply sufficient. Common rice sells at 17 seers 1 chitak per rupee.

Hazaribagh.—Rainfall at Sadar 2·48, Giridi 1·96. Weather hot. Transplantation of paddy going on. Cattle-disease reported from four thanas. Fodder and water sufficient. Common rice sells at 12¼ and 12½ seers per rupee at Sadar and Giridih respectively.

Ranchi.—Rainfall at Sadar 2·75. Weather seasonable. Prospects good. Transplantation of paddy still continues. Sowing of *bhadoi*, pulses and *sirguja* in progress. Cattle-disease reported from several thanas. Fodder and water sufficient. Common rice sells at 13 and 18 seers per rupee at Sadar and Gumla respectively.

Palamau.—Rainfall at Sadar 2·76. Weather seasonable. Transplantation of winter paddy in progress. Continuous rainfall damaged *makai* greatly. Some cattle-disease. Fodder and water sufficient. Rice sells at 14 seers 10 chitaks per rupee at Sadar.

Manbhum.—Rainfall at Sadar 1·87, Gobindpur 1·08. Weather seasonable. Prospects of crops good. Transplantation of winter rice in full swing. Sowing of *til* also going on. Maize estimated at eight annas. Fodder and water sufficient. Cattle-disease reported from Baghmundi and Manbazar thanas. Common rice sells at 11⅜ and 12 seers per rupee at Sadar and Gobindpur respectively.

Singhbhum.—Rainfall 0·89. Transplantation in progress. Prospects favourable. Fodder and water sufficient. Cattle-disease reported from thana Ghatsila. Rice sells at 14 seers per rupee.

General Summary.—Rainfall during the week was general, and in some places heavy. Excessive rain caused some damage to crops in Murshidabad, Patna, and Gaya. Some damage to crops was also caused by insects in Rajshahi and Cuttack. Rain is needed in Puri. Prospects otherwise good. Transplantation of winter rice continues. Cattle-disease reported from ten districts. Fodder and water generally sufficient. The price of common rice has risen in ten districts, has fallen in seven, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

H. LEMESURIER,

Offg. Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,

The 9th August, 1904.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 6th August 1904, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 6th August 1904.			Week ending Saturday, the 8th August 1903.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	485	78,347	1,201	126	22,725	346
Jute	24	5,743*	71	13	2,350†	32
Firewood	69	59,860	896	63	37,550	575
Other articles	679	2,00,031	2,366	395	1,20,875	1,394
Total ...	1,257	3,43,981	4,534	597	1,83,500	2,347

* Weight by canal measurement, 6,100 maunds.
† Ditto ditto, 2,350 ,,

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

	Number.	DISTRICTS.	QUANTITIES PER RUPEE IN											
			WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLUM (*Sorghum Vulgare*).		
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		BENGAL.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
BURDWAN DIVISION.	1	Burdwan ...	15 8	15 8	12 8	...	...	...	13 8	12 0	11 0	...	...	...
	2	Birbhum ...	15 0	15 0	13 8	...	...	...	12 12	12 12	13 8	...	...	...
	3	Bankura ...	16 8	16 0	12 8	...	...	...	14 8	14 0	11 8	...	...	...
	4	Midnapore ...	12 0	12 0	11 0	...	...	...	14 8	14 8	11 0	...	...	...
	5	Hooghly ...	12 0	12 0	11 0	...	...	...	10 0	10 0	9 4	...	...	...
	6	Howrah ...	...	...	...	...	...	...	13 0	13 0	11 6	...	...	...
PRESIDENCY DIVISION.	7	24-Parganas ...	...	...	...	...	...	...	12 0	13 0	11 0	...	...	...
	8	Calcutta ...	11 0	12 4	12 4	16 0	16 0	16 0	9 6	9 10	9 6	17 0	17 0	16 0
	9	Nadia ...	15 4	15 0	14 9	...	...	...	12 0	11 6	11 10	...	...	...
	10	Murshidabad ...	16 0	16 0	15 0	24 0	24 0	20 0	12 8	12 8	12 0	...	...	...
	11	Jessore ...	11 8	11 8	11 0	12 4	12 4	11 0	14 0	14 0	13 0	...	...	...
	12	Khulna ...	...	...	...	...	...	...	14 0	15 0	14 3	...	...	...
RAJSHAHI DIVISION.	13	Rajshahi ...	17 13	17 13	15 0	27 0	27 0	24 0	13 8	13 8	12 12	...	...	...
	14	Dinajpur ...	16 0	16 0	15 0	...	...	...	13 4	13 4	13 3	...	...	...
	15	Jalpaiguri ...	11 0	11 0	11 0	...	...	...	12 0	12 8	11 4	...	...	...
	16	Darjeeling ...	...	...	...	...	...	...	11 0	11 8	11 0	...	...	...
	17	Rangpur ...	9 8	11 2	12 0	...	...	...	11 4	11 12	12 0	...	...	...
	18	Bogra ...	14 1	14 1	13 8	...	...	...	15 0	15 12	14 4	...	...	...
	19	Pabna ...	18 0	18 0	17 4	26 0	24 0	27 8	15 8	16 8	12 12	...	...	...
DACCA DIVISION.	20	Dacca ...	16 0	16 0	18 0	29 0	29 0	20 0	15 0	16 0	15 0	...	...	...
	21	Mymensingh ...	12 8	12 0	12 0	11 0	11 0	11 0	13 0	14 0	15 0	...	...	...
	22	Faridpur ...	18 0	18 0	19 0	33 0	32 0	29 0	14 4	15 0	12 0	...	...	...
	23	Backergunge ...	...	...	...	...	...	...	14 4	14 4	12 8	...	...	...

A. In the subdivisions the retail prices of salt per rupee are—Kalna 13 seers 5 chitaks ; Katwa 13 seers 2 chitaks Raniganj 13 seers.

B. At Rampur Hât the retail price of salt is 13½ seers per rupee.

C. At Vishnupur the retail price of salt is 14 seers per rupee.

D. In the subdivisions the retail prices of salt per rupee are—Contai 13 seers ; Tamluk 14 seers ; Ghatal 13½ seers.

E. In the subdivisions the retail prices of salt per rupee are—Serampore 12 seers 13 chitaks ; Arambagh 12 seers 13 chitaks.

F. At Ulubaria the retail price of salt is 13 seers 14½ chitaks per rupee.

G. In the marts in the interior of the district the retail prices of salt per rupee are—Chotia 13 seers 5 chitaks ; Barasat 13 seers 5 chitaks ; Baduria 13 seers 14 chitaks ; Mograhat 13 seers ; Barrackpore 12 seers.

H. In the subdivisions the retail prices of salt per rupee are—Kushtia 13½ seers ; Chuadanga 12 seers (panga) ; Meherpur 12 seers ; Ranaghat 14½ seers.

I. In the subdivisions the retail prices of salt per rupee are—Lalbagh 11½ seers ; Kandi 12½ seers ; Jangipur 11 seers.

J. In the subdivisons the retail prices of salt per rupee are—Jhenida 12 seers ; Magura 12 seers ; Bangaon 13 seers Narail 12 seers.

SEERS OF 80 TOLAHS.

Bajra or Cumbu (*Pennisetum typhoideum*).			M Ragi (*El rocana*).	
Present return.	Next preceding return.	Corresponding return of last year.	turn.	Corresponding return of last year.
S. Ch.	S. Ch.	S Ch.	S Ch.	S. Ch.
...	...	...	...	...
...	...	...	...	...
...	...	...	...	...
...	...	...	...	...
...	...	...	...	...
...	...	...	...	...
...	...	...	...	...
14 0	14 0	14 8	...	...
...	...	...	...	...
...	...	...	...	...
...	...	...	...	...
...	...	...	...	...
...	...	...	...	...
...	...	...	...	...
...	...	...	...	...
...	...	13 0	13 0	9 0
...	...	...	...	...
...	...	...	...	...
...	...	...	...	...
...	...	...	...	...
...	...	...	...	...
...	...	...	...	...
...	...	...	...	...

Kangni or Italian m (Setaria ite		Gram, Chana, Chhola, Kadalay or Sunaga. (Cicer arietinum).			
Present return.	Next preceding return.	Present return.	Next preceding return.		Corresponding return of last year.
S. Ch.	S. Ch.	S Ch.	S. Ch.		S. Ch.
...	-	0	18 8		16 12
...	...	4	17 4		17 4
...	..	8	17 0		15 0
...	...	0 o 0	13 0 to 15 0		15 0
...	...	.. 8	13 8		13 0
...	...	... 0	16 0		15 8
...	...	... 0	16 0		15 0
8 0	8 0	8 0 0	13 5		14 0
...	...	... 0	16 0		21 5
...	...	... 0	20 0		20 0
...	...	.. 1	16 0		16 0
...	...	... 16	16 13		12 12
...	...	... 21	21 0		21 0
...	...	... 19	16 0		15 9
...	...	... 14	14 0		14 0
...	...	... 13	12 12		12 8
...	...	... 18	0 5 12		12
...	...	... 16	8 6 8		16
...	...	... 17	0 7 0		17
...	...	.. 16	0 1 0		16
...	...	.. 13	4 1 8		15
...	...	.. 11	0 12 0		12
...	...	.. 13	12 14 8		13

Station Bazars of the Districts of Bengal on the 31st July 1904.

Indian-corn or Maize (*Zea mays*).			Arhar dal or thur, Cadjan Pea (*Cajanus indicus*).			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BENGAL.		
...	...	...	13 0	13 0	11 8	A 14 8	14 8	13 4	Panga. 2 12 0	2 12 0	2 14 0	Burdwan.	1	Burdwan Division.
...	...	...	18 0	18 0	17 4	B 12 0	12 0	12 8	3 2 6	3 2 6	3 2 9	Birbhum.	2	
...	...	...	13 0	11 4	12 0	C 14 0	14 0	12 8	2 13 0	2 13 0	3 0 0	Bankura.	3	
...	...	...	11 8	11 8	16 0	D 11 8	11 8	12 0	Panga. 2 14 0	2 14 0	2 14 0	Midnapore.	4	
...	...	...	11 0	11 0	10 0	E 13 0	13 0	13 0	3 0 0	3 0 0	3 0 0	Hooghly.	5	
...	...	...	14 0	13 0	11 6	F 13 0	13 0	12 5	2 14 0	2 12 0	3 4 0	Howrah.	6	
...	...	...	12 0	13 0	11 0	G 12 5	12 5	13 0	Panga. 2 14 0	2 12 0	2 14 0	24-Parganas.	7	Presidency Division
...	...	16 13	8 10	8 10	9 0	11 0	11 0	11 0	Panga. 2 10 0	2 10 0	2 10 0	Calcutta.	8	
...	...	...	10 10	10 10	11 7	H 13 4	13 4	14 0	3 0 0	3 0 0	2 12 0	Nadia.	9	
...	...	...	15 0	15 0	12 0	I 13 0	13 0	11 12	3 1 0	3 1 0	3 6 0	Murshidabad.	10	
...	...	...	15 8	15 8	16 0	J 12 0	12 0	12 0	Panga. 3 2 0	3 2 0	3 2 0	Jessore.	11	
...	...	...	10 10	10 10	9 1	K 13 5	13 5	11 2	Panga. 3 0 0	3 0 0	3 8 0	Khulna.	12	
...	...	...	13 8	13 8	12 0	L 12 12	12 12	12 0	Panga. 3 1 3	3 1 3	3 2 8	Rajshahi.	13	Rajshahi Division.
...	...	...	12 0	12 0	11 6	M 13 4	13 4	13 0	Panga. 3 0 0	3 0 0	3 0 0	Dinajpur.	14	
...	...	...	10 0	9 0	8 0	N 12 0	12 0	11 8	Panga. 3 4 0	3 4 0	3 2 0	Jalpaiguri.	15	
18 0	18 0	12 0	6 8	6 8	6 8	O 10 0	10 0	10 0	1 4 0 0	4 0 0	4 0 0	Darjeeling.	16	
...	...	18 0	12 0	10 2	9 0	P 12 1	12 1	11 0	Panga. 3 5 4	3 5 4	3 0 0	Rangpur.	17	
...	...	...	17 4	17 4	16 2	12 12	12 12	13 2	Panga. 3 0 0	3 0 0	3 1 4	Bogra.	18	
...	...	...	12 0	12 0	10 4	Q 12 12	12 0	12 10	Panga. 3 0 0	3 1 6	3 2 0	Pabna.	19	
...	...	...	16 0	16 0	16 0	R 13 0	13 0	11 0	Panga. 2 15 0	2 15 0	3 8 0	Dacca.	20	Dacca Division.
...	...	...	10 0	10 8	8 8	S 12 12	12 12	10 0	3 2 0	3 2 0	3 12 0	Mymensingh.	21	
...	...	...	9 0	9 0	...	T 12 0	13 0	13 0	Panga. 3 4 0	3 2 0	3 0 0	Faridpur.	22	
...	...	...	...	...	...	U 13 0	13 0	13 0	3 0 0	3 0 0	3 0 0	Backergunge.	23	

K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers ; Satkhira 13 seers.
L. In the subdivisions the retail prices of salt per rupee are—Nator 12 seers ; Naugaon 12 seers.
M. No report from subdivision.
N. At Alipur Duars the retail price of salt is 10 seers per rupee.
O. At Kurseong and Siliguri the retail prices of salt per rupee are 8 seers and 11 seers, respectively.
P. In the subdivisions the retail prices of salt per rupee are—Gaibanda 12 seers ; Kurigram 12 seers ; Nilphamari 12½ seers.
Q. At Sirajganj the retail price of salt is 13 seers 9 chitaks per rupee.
R. In the marts in the interior of the district the retail prices of salt per rupee are—Madanganj 14½ seers ; Manikganj 10½ seers ; Mirkadim 12 seers.
S. In the subdivisions the retail prices of salt per rupee are—Kishorganj 12 seers 12 chitaks ; Jamalpur 12 seers 5 chitaks ; Tangail 20 seers 10 chitaks ; Netrokona 12 seers 6 chitaks.
T. In the subdivisions the retail prices of salt per rupee are—Goalundo 12 seers 1 chitak ; Madaripur 13 seers (crushed).
U. In the subdivisions the retail prices of salt per rupee are—Pirojpur 12 seers ; Patuakhali 13 seers ; Bhola 12 seers.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

Number.	DISTRICTS.	QUANTITIES PER RUPEE IN											
		WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLUM (*Sorghum Vulgare*).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL—*concluded.*	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
CHITTAGONG DIVISION. 24	Tippera ...	...	...	...	...	...	...	13 5	13 14	14 3	...	...	...
25	Noakhali ...	...	...	...	...	...	...	14 5	13 0	14 6	...	...	...
26	Chittagong ...	...	...	...	...	...	...	13 0	13 0	12 12	...	...	...
27	Chittagong Hill Tracts.	...	...	...	...	...	...	11 0	11 0	...	...	...	...
	BIHAR.												
PATNA DIVISION. 28	Patna	19 0	19 0	16 8	26 0	26 0	23 0	16 0	16 0	13 0	26 0	28 0	*White* 19 0 *Raksa* 23 0
29	Gaya ...	17 15	19 0	14 8	23 1	25 0	18 0	13 0	13 0	11 0	...	...	17 0
30	Shahabad ...	17 0	18 0	13 0	24 0	25 0	19 0	14 0	15 0	13 0	...	...	...
31	Saran ...	17 0	17 0	14 12	26 0	25 0	21 0	14 8	15 0	13 8	...	...	18 0
32	Champaran ...	18 0	18 8	16 0	28 8	30 0	28 0	16 0	17 0	15 0	...	...	...
33	Muzaffarpur ...	15 0	15 0	13 0	26 0	26 0	23 0	14 0	14 0	14 0	...	...	...
34	Darbhanga ...	17 10	17 10	16 8	27 0	27 8	22 0	15 6	15 6	13 4	...	...	...
BHAGALPUR DIVISION. 35	Monghyr ...	17 0¼	19 0	13 0	30 0	26 0	20 0	12 8	12 8	9 8	...	...	...
36	Bhagalpur ...	16 8	16 8	13 0	20 12	22 12	16 8	13 14	15 4	9 8	...	...	...
37	Purnea ...	16 0	16 0	16 0	...	...	...	16 0	14 0	13 0	...	...	...
38	Malda ...	18 0	18 0	16 8	...	...	...	13 0	13 0	12 12	...	...	...
39	Sonthal Parganas.	13 0	14 0	11 8	16 0	18 0	17 0	13 0	12 0	11 4	...	...	...
	ORISSA.												
ORISSA DIVISION. 40	Cuttack ...	14 7	15 12	11 13	...	...	...	17 11	17 11½	15 1	...	...	...
41	Balasore ...	13 0	13 0	13 0	...	...	14 0	16 0	16 0	14 0	...	...	...
42	Angul ...	10 0	10 0	...	...	...	...	24 0	24 0	14 0	...	...	...
43	Puri ...	13 2	13 2	12 7	...	...	...	17 1	18 6	15 0	...	...	...
	CHOTA NAGPUR.												
CHOTA NAGPUR DIVISION. 44	Hazaribagh ...	13 8	14 0	11 0	17 8	17 0	15 8	12 0	12 8	11 8	...	...	...
45	Ranchi ...	9 8 to 12 0	10 0 to 13 0	9 0 to 11 8	16 0	16 0	14 0	13 0	13 0	12 0	...	...	...
46	Palamau ...	16 14	16 14	14 1	21 15	21 15	20 4	13 8	13 8	12 6	...	...	...
47	Manbhum ...	14 0	15 0	13 0	24 0	16 0	...	12 0	12 0	11 0	24 0	22 0	16 0
48	Singhbhum ...	12 0	12 0	12 0	...	...	...	14 0	14 8	13 0	...	...	...

V. In the subdivisions the retail prices of salt per rupee are—Chandpur 10 seers 10 chitaks ; Brahmanbaria 10 seers 10 chitaks.
W. At Feni Hât the retail price of salt is 13 seers per rupee.
X. Return from Cox's Bazar not received.
Y. At Chandraghona retail price of salt is 12 seers per rupee.
Z. In the subdivisions the retail prices of salt per rupee are—Barh 13 seers ; Dinapore return not received ; Bihar 12 seers.
a. In the subdivisions the retail prices of salt per rupee are—Jahanabad 12 seers ; Nawada 12 seers ; Aurangabad 12½ seers.
b. In the subdivisions the retail prices of salt per rupee are—Buxar 13 seers ; Bhabhua 12½ seers ; Sasaram 12½ seers.
c. In the subdivisions the retail prices of salt per rupee are—Siwan 13 seers 3 chitaks ; Gopalganj 12 seers 13 chitaks.
d. At Bettiah the retail price of salt is 12 seers per rupee.
e. In the subdivisions the retail prices of salt per rupee are—Hajipur 12 seers ; Sitamarhi 13½ seers.
f. In the subdivisions the retail prices of salt per rupee are—Samastipur 12 seers ; Madhubani return not received.
g. In the subdivisions the retail prices of salt per rupee are—Begusarai 12 seers ; Jamui 13 seers.
h. In the subdivisions the retail prices of salt per rupee are—Banka 11½ seers ; Madhipura 10 seers ; Supaul 12 seers.

CALCUTTA,

The 5th August 1901.

SEERS OF 80 TOLAHS.

Bajra or Cumbu (*Pennisetum typhoideum*).			Marua or Ragi (*Eleusine Corocana*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	22 0	20 0	20 0
...	...	...	35 0	35 0	38 0
...	...	...	26 0	26 0	...
...	...	...	27 8	26 6	27 8
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	26 0	24 0	22 0
...	...	...	32 0	33 0	29 0
...	...	...	...	...	20 4
...	...	...	...	...	...
...	...	...	...	...	...

Kangni or Kakun, Italian millet (*Setaria italica*).			Gram, Chana, Chhola, Kadalay or Sunaga (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch	S. Ch.	S. Ch
...	...	...	...	...	...
...	...	...	10 12	10 8	11 7
...	...	...	13 0	13 0	13 0
...	...	...	...	...	...
22 0	22 8	20 0	21 0	22 0	19 0
...	...	12 8	19 15	21 0	18 8
...	...	...	21 0	22 0	20 0
...	...	...	20 8	20 0	18 0
...	...	...	23 8	25 0	25 0
...	...	...	20 0	20 0	20 0
...	...	...	23 2	23 2	22 0
...	...	...	21 8	22 8	17 0
...	...	...	20 4	20 4	15 4
...	...	...	18 0	20 0	16 0
...	...	...	22 0	23 0	22 0
...	...	...	16 0	16 0	15 0
...	...	...	Biri or kalai. 17 1	17 11½	19 0
...	...	...	Chhola. ...	13 0	15 0
...	...	...	Biri. 17 0	17 0	16 8
...	...	...	20 0	20 0	17 0
...	...	...	15 12	17 1	17 11
...	...	...	16 0	16 0	15 0
...	...	...	14 8	14 8 to 14 12	13 8
...	...	...	20 4	20 4	18 0
...	...	...	16 8	17 0	14 8
...	...	...	13 0	13 0	13 0

Station Bazars of the Districts of Bengal on the 31st July 1904—concld.

Indian-corn or Maize (*Zea mays*). Present return.	Indian-corn or Maize. Next preceding return.	Indian-corn or Maize. Corresponding return of last year.	Arhar Dal or Thur, Cadjan Pea (*Cajanus indicus*). Present return.	Arhar Dal. Next preceding return.	Arhar Dal. Corresponding return of last year.	Salt. Present return.	Salt. Next preceding return.	Salt. Corresponding return of last year.	Wholesale prices per maund of 40 seers. Salt. Present return.	Wholesale. Salt. Next preceding return.	Wholesale. Salt. Corresponding return of last year.	Districts.	Number.	
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BENGAL—*concluded*.		
...	...	...	...	...	...	V 10 10	10 10	10 10	Panga. 3 2 0	3 2 0	3 2 0	Tippera.	24	Chittagong Division.
...	...	...	...	...	...	W 11 6	12 12	12 12	Panga. 3 8 0	3 2 0	2 12 9	Noakhali.	25	
...	...	...	9 8	9 8	9 12	X 13 0	13 0	12 0	Panga. 2 14 0	2 14 0	2 11 0	Chittagong	26	
...	...	...	8 8	8 8	...	Y 11 0	11 0	...	3 8 0	3 8 0	...	Chittagong Hill Tracts.	27	
												BIHAR.		
27 0	28 0	21 0	16 0	16 0	22 0	Z 13 0	13 0	10 8	2 15 0	2 15 0	3 3 0	Patna.	28	Patna Division.
24 9	23 0	19 0	13 5	13 0	13 0	a 12 15	12 15	12 8	3 1 9	3 1 9	3 3 0	Gaya.	29	
...	...	...	13 0	16 0	13 8	b 13 0	13 0	12 8	3 1 3	3 1 3	3 3 3	Shahabad.	30	
26 0	24 12	20 0	14 0	17 0	15 0	c 13 5	13 0	i 2 4	Panga. 3 0 0	3 1 0	3 2 0	Saran.	31	
29 0	30 0	25 0	15 8	15 8	24 0	d 12 8	12 8	12 0	3 3 0	3 3 0	3 5 0	Champaran.	32	
26 0	27 0	24 0	16 0	15 0	15 0	e 12 4	12 4	12 0	Panga. 3 3 0	3 3 0	3 3 0	Muzaffarpur.	33	
23 2	22 2	22 0	17 10	17 10	14 4	f 13 4	13 4	12 1	3 8 0	3 8 0	3 3 2	Darbhanga.	34	
23 0	23 12	18 0	14 8	15 0	20 0	g 12 8	12 8	12 0	3 4 0	3 4 0	3 5 3	Monghyr	35	Bhagalpur Division.
20 12	20 12	14 4	15 4	15 4	11 12	h 12 8	12 8	12 8	Panga. 2 14 3	2 14 3	2 14 3	Bhagalpur.	36	
...	...	...	11 0	12 0	12 0	i 11 0	11 0	10 10	3 11 0	3 12 0	3 12 0	Purnea.	37	
...	...	..	14 0	13 0	13 0	j 12 0	12 0	11 0	3 4 0	3 5 0	3 8 0	Malda.	38	
20 0	20 0	19 0	20 0	19 0	17 0	k 11 0	11 12	11 0	Panga. 3 8 0	3 6 0	3 3 0	Sonthal Parganas.	39	
												ORISSA.		
...	...	...	18 6	18 6	15 12	l 15 0	15 0	14 0	2 8 0	2 8 0	2 8 0	Cuttack.	40	Orissa Division.
...	...	...	10 0	10 0	10 0	m 13 0	13 0	13 0	Panga. 2 15 0	2 15 0	2 15 6	Balasore.	41	
...	...	...	22 0	22 0	14 0	n 10 0	10 0	8 0	4 0 0	4 0 0	...	Angul.	42	
...	...	...	10 8	10 8	9 13	o 16 0	16 0	15 4	2 8 0	2 8 0	2 9 6	Puri	43	
												CHOTA NAGPUR.		
19 0	19 8	16 8	10 8	10 8	10 0	10 8	10 8	9 8	Panga 3 10 0	3 10 0	4 0 0	Hazaribagh.	44	Chota Nagpur Division.
20 0	20 0 to 22 0	19 0	8 0 to 9 4	8 8 to 10 0	7 12	11 0	11 0	10 0	Panga. 3 10 0	3 10 0	3 10 0	Ranchi.	45	
20 4	21 15	19 2	13 8	12 6	11 4	12 6	12 6	11 13	Panga. ...	...	...	Palamau.	46	
...	...	...	12 8	12 8	12 0	p 12 0	12 12	12 0	Panga. 3 0 0	3 0 0	3 0 0	Manbhum.	47	
...	...	...	10 0	10 0	10 0	11 0	11 0	11 0	Panga. 3 8 0	3 8 0	3 8 0	Singhbhum.	48	

i. In the subdivisions the retail prices of salt per rupee are—Kishanganj 12 seers; Araria 12 seers.
j. At Balia Nawabganj the retail price of salt is 12½ seers per rupee.
k. In the subdivisions the retail prices of salt per rupee are—Deoghur 13 seers; Godda return not received; Jamtara 13 seers; Pakaur 13 seers; Rajmahal 12 seers.
l. In the subdivisions the retail prices of salt per rupee are—Jajpur return not received; Kendrapara 13 seers.
m. At Bhadrak the retail price of salt is 12 seers per rupee.
n. In the marts in the interior of the district the retail prices of salt per rupee are—Sankhpur 10½ seers; Bissipara 9 seers.
o. At Khurda the retail price of salt is 15¼ seers per rupee.
p. At Gumla the retail price of salt is 10 seers per rupee.
q. At Gobindpur the retail price of salt is 13 seers per rupee.

Published for general information.

H. LeMESURIER,

Offg Secy. to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, &c.,

Number.	Marts.	Rice (best sort).			Common rice (*mota chaul*).			Wheat (*Triticum sativum*).			Barley (*Hordeum vulgare*).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta ...	5 4 0	5 4 0	5 8 0	4 4 0	4 0 0	4 0 0	3 4 0	3 0 0	3 0 0	2 6 0	2 6 0	2 6 0
2	Burdwan ...	3 5 3	4 5 3	4 8 0	2 15 6	3 5 3	3 12 0	...	..	...	...	...	...
3	Midnapore ...	3 8 0	3 8 0	4 4 0	2 11 0	2 11 0	3 12 0	...	...	...	...	...	...
4	Pabna ...	6 4 0	6 4 0	6 10 0	2 7 3	2 5 9	3 2 1½	2 1 0	2 1 0	2 5 0	...	...	...
5	Rangpur ...	3 14 0	3 14 0	4 8 0	3 8 10	3 1 9	3 0 0	3 12 5	3 1 9	3 8 0	...	...	...
6	Dacca ...	3 0 0	3 0 0	3 6 0	2 8 0	2 6 0	2 12 0	2 2 0	2 4 0	2 2 0	1 4 0	1 4 0	1 14 0
7	Chittagong ...	...	...	...	3 0 0	3 0 0	3 4 0	...	...	...	...	...	...
8	Patna ...	2 13 0	2 12 0	3 7 6	2 7 0	2 7 0	3 0 0	2 1 0	2 1 0	2 6 6	1 8 0	1 8 0	1 11 0
9	Muzaffarpur ...	5 0 0	5 0 0	5 0 0	2 10 6	2 10 6	2 12 0	2 8 0	2 8 0	2 13 9	1 8 0	1 7 9	1 10 6
10	Bhagalpur ...	3 15 0	3 15 0	3 12 0	2 14 0	2 9 6	4 3 5	2 6 6	2 6 6	3 1 0	1 10 6	1 12 0	2 11 3
11	Cuttack ...	4 2 0	3 12 0	3 12 0	2 2 6	2 2 1½	2 8 0	2 10 0	2 8 6	3 3 0	...	...	...
12	Ranch ...	4 3 4	4 1 9	4 3 0	2 10 0	2 10 0	3 1 0	3 5 4 to 4 3 3	3 1 0 to 4 0 0	3 8 0 to 4 7 0	2 8 0	2 8 0	2 12 0

CALCUTTA,

The 5th August 1904.

Juar or Cholum (*Sorghum vulgare*).			Bajra or Cumbu (*Pennisetum typhoideum*).			Marua or Ragi (*Eleusine corocana*).			Gram, Chana, Chola, Kadalay, or Sunaga (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
2 4 0	2 4 0	2 6 0	2 10 0	2 10 0	2 8 0	...	...	...	2 12 0	3 0 0	2 8 0
...	...	...	...	...	...	...	...	...	2 7 0	2 3 0	2 5 0
...	...	...	...	...	...	...	...	...	2 6 0 to 2 14 0	2 6 0 to 2 14 0	2 7 0 to 2 14 0
...	...	...	...	...	...	...	...	...	2 5 0	2 5 0	2 5 9
...	...	...	...	...	...	...	...	...	2 1 9	2 1 9	2 10 0
...	...	...	...	...	...	...	...	...	2 4 0	2 7 0	2 8 0
...	...	...	...	...	...	...	...	...	4 0 0	4 0 0	3 0 0
1 8 0	1 6 0	White 2 1 0 Raksa. 1 11 0	...	...	...	...	...	...	1 14 0	1 12 0	2 1 0
...	...	...	...	...	...	1 8 0	1 7 0	...	1 14 6	1 14 6	1 13 0
...	...	...	...	...	...	...	...	...	1 15 0	1 15 0	2 10 0
...	...	...	...	...	...	...	...	...	2 3 6	Biri. 2 2 1½	2 0 0
...	...	...	...	...	...	...	...	...	2 14 0	2 14 0	2 15 3

Indian-corn or Maize (*Zea mays*).			Arhar Dal or Thur—Cadjan Pea (*Cajanus indicus*).			Linseed.			Mustard and Rapeseed.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
...	...	2 4 0	4 8 0	4 8 0	4 4 0	4 10 0	4 10 0	4 10 0	4 6 0	4 6 0	4 10 0
...	...	...	3 1 6	3 1 6	3 6 0	...	...	...	4 2 0	3 12 0	4 4 0
...	...	...	3 4 0	3 4 0	3 12 0	3 2 0	3 2 0	4 6 0	Black mustard. 3 12 0 / Rapeseed. 2 14 0	3 12 0 / 2 14 0	4 4 0 / 3 12 0
...	...	...	3 3 0	3 3 0	3 14 9	3 8 0	3 8 0	4 10 0	4 0 0	4 0 0	4 12 0
...	...	2 6 0	3 5 4	3 5 4	3 8 0	...	...	...	3 3 6	3 3 6	3 12 0
...	...	...	2 4 0	2 6 0	2 8 0	...	...	...	...	...	...
...	...	...	4 8 0	4 8 0	4 4 0	...	...	...	3 12 0	3 12 0	4 4 0
1 6 6	1 6 0	1 14 0	2 7 0	2 7 0	1 13 0	4 4 0	3 15 0	4 0 0	3 0 0	3 0 0	3 10 0
1 8 0	1 7 0	1 9 6	2 5 6	2 8 0	2 8 0	...	...	...	...	...	...
1 12 0	1 12 0	2 13 0	2 9 0	2 9 0	...	3 14 0	3 14 0	4 0 0	Mustard. 3 11 0 / Rapeseed. 2 15 6	3 5 6 / 2 15 6	3 15 0 / 3 7 0
...	...	...	2 1 0	1 15 6	2 6 3	...	...	...	4 3 0	4 3 0	3 12 9
...	...	...	4 5 0 to 5 0 0	4 0 0 to 4 11 3	5 2 9	4 0 0	4 0 0	5 0 0	3 5 4 to 3 12 0	3 8 0 to 3 13 0	3 10 0 to 4 4 0

) STANDARD SEERS.

Til or Jinjili seed.			Sugar (raw).			Cotton (cleaned).			Jute.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
4 0 0	3 12 0	4 0 0	4 8 0	4 4 0	4 4 0	17 0 0	17 0 0	16 0 0	5 6 0	5 6 0	5 10 0
...	...	...	5 0 0	4 12 0	4 1 0	26 0 0	26 0 0	18 0 0	...	...	...
...	...	...	5 0 0 to 5 4 0	5 0 0 to 5 4 0	5 4 0	26 0 0	26 0 0	20 0 0	...	...	...
...	...	...	4 10 0	4 7 0	4 6 0	24 0 0	24 0 0	20 0 0	5 3 6	5 0 9	5 7 6
...	...	...	6 3 6	6 3 6	5 4 0	...	...	...	4 7 1	4 7 1	4 4 0
...	...	...	6 0 0	5 12 0	5 0 0	...	...	...	5 4 0	5 8 0	5 0 0
...	...	...	5 8 0	5 8 0	5 4 0	22 0 0	22 0 0	15 8 0	...	...	...
3 4 0	3 4 0	4 0 0	4 0 0	4 0 0	4 0 0	21 0 0	21 0 0	15 0 0	5 0 0	5 0 0	4 8 0 to 5 12 0
...	...	...	3 13 0	3 8 0	3 1 3	...	...	...	...	...	...
...	...	...	4 10 0	4 12 6	4 9 6	25 0 0 to 25 8 0	25 0 0 to 25 8 0	20 0 0	...	...	...
2 15 6	2 15 6	3 7 0	4 2 0	4 0 0	4 5 0	24 0 0	30 0 0	20 0 0	...	...	...
...	...	...	5 0 0	5 0 0 to 5 11 6	4 0 0 to 4 8 0	20 0 0	20 0 0	20 0 0	...	...	...

Ghi (clarified butter).			Tobacco Leaf.			Hides (cow).			Grass.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
						Per 100 pieces.					
39 0 0	39 0 0	39 0 0	8 0 0	8 0 0	8 0 0	250 0 0	250 0 0	250 0 0	1 2 0	1 2 0	1 0 0
33 0 0	33 0 0	30 0 0	...	...	—	...	...	...	...	—	—
				Madhukhali.		Uncleaned per piece.					
33 0 0	33 0 0	32 0 0 to 32 8 0	5 0 0	5 0 0	7 0 0	2 4 0 to 3 4 0	2 4 0 to 3 4 0	0 12 0 to 2 12 0	...	...	—
				Pulta.		Cleaned per piece.					
			8 0 0	8 0 0	10 0 0	2 8 0 to 3 8 0	2 8 0 to 3 8 0	1 0 0 to 3 0 0			
53 0 0	53 0 0	53 0 0	11 0 0	11 0 0	10 0 0	...	...	...	...	...	—
33 10 0	33 10 0	30 0 0	4 7 0	4 7 1	9 0 0	—	—	—	0 3 0	0 3 0	0 2 0
						Per maund.					
42 0 0	42 0 0	40 0 0	8 8 0	7 8 0	7 8 0	25 0 0	25 0 0	25 0 0	3 6 0	0 4 0	0 3 0
						Per maund.					
35 0 0	35 0 0	33 0 0	10 0 0	10 0 0	11 0 0	16 8 0	16 8 0	17 4 0	...	...	—
29 0 0	29 0 0	29 0 0	3 8 0	3 8 0	4 0 0	...	...	...	0 5 0	0 5 0	0 6 0
32 0 0	32 0 0	27 13 0	8 0 0	8 0 0	...	...	...	—	—	—	—
34 0 0	31 0 0	30 0 0	4 9 0 to 5 0 0	4 8 0 to 9 0 0	3 8 0	...	...	...	...	...	—
						Per maund.					
36 0 0	35 4 0	34 8 0	4 4 0	4 4 0	4 2 0	25 0 0	25 0 0	25 0 0	0 7 6	0 7 6	0 7 0
						Per piece.					
32 0 0 to 37 8 0	32 0 0 to 37 8 0	29 8 0 to 34 0 0	6 10 0 to 10 0 0	6 10 0 to 10 0 0	6 10 0 to 13 5 3	2 0 0	2 0 0	1 8 0	0 3 2	0 4 0	0 4 0

in the undermentioned Marts of Bengal on the 31st July 1904.

Straw.			Juar stalks.			Price per maund of 40 standard seers. Iron.			Firewood.			Salt.			Marts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
0 12 0	0 12 0	0 12 0	...	...	...	5 8 0	5 12 0	5 12 0	0 8 0	0 8 0	0 8 0	2 10 0	Panga. 2 10 0	2 10 0	1. Calcutta.
1 0 0	1 0 0	0 12 0	...	...	...	...	...	...	0 6 0	0 6 0	0 6 0	2 12 0	2 12 0	2 14 0	2. Burdwan.
0 11 0	0 11 0	1 4 0	...	...	...	2 8 0 to 4 0 0	2 8 0 to 4 0 0	3 0 0 to 4 0 0	0 4 0	0 4 0	0 4 0	2 14 0	Panga. 2 14 0	2 14 0	3. Midnapore.
0 14 0	0 14 0	0 14 0	...	...	...	7 0 0	7 0 0	7 0 0	0 6 0	0 6 0	0 5 0	3 0 0	Panga. 3 1 6	3 2 0	4. Pabna.
0 12 0	0 12 0	0 7 0	...	...	...	7 4 0	7 4 0	7 0 0	0 8 0	0 8 0	0 5 0	3 5 4	Panga. 3 5 4	3 0 0	5. Rangpur.
...	...	...	...	...	...	4 12 0	4 12 0	5 0 0	0 5 6	0 5 6	0 4 0	2 15 0	Panga. 2 15 0	3 8 0	6. Dacca.
...	...	...	...	...	...	4 9 0	4 4 0	4 4 0	...	...	...	3 12 0	Panga. 3 12 0	2 11 0	7. Chittagong.
...	...	...	...	...	...	4 0 0	4 0 0	4 0 0	0 7 0	0 6 0	0 5 6	2 15 0	2 15 0	3 3 0	8. Patna.
...	...	...	...	...	...	5 11 6	5 11 6	5 11 6	0 4 0	0 4 0	0 5 3	3 3 0	3 3 0	3 3 0	9. Muzaffarpur.
...	...	...	...	...	...	5 0 0	5 0 0	5 0 0	0 5 3	0 5 3	0 5 9	2 14 3	Panga. 2 14 3	2 14 3	10. Bhagalpur.
0 8 0	0 7 0	0 8 0	...	...	...	4 4 0	4 2 0	4 5 0	0 4 6	0 4 6	0 4 6	2 8 0	Karkatch. 2 8 0	2 8 0	11. Cuttack
0 10 0	0 6 0 to 0 9 0	0 5 0 to 0 8 0	...	...	...	5 8 0	5 8 0	5 10 0	0 [illegible] 0	0 5 0	0 4 0	3 10 0	Panga. 3 10 0	3 10 0	12. Ranchi

H. LEMESURIER,

Offg. Secretary to the Govt. of Bengal.

No

Imports of Principal Articles into Calcutta by Rail,

Whence imported	Food-grains								Fibrous products		Oilseeds	
	Rice and paddy			Wheat	Wheat flour	Gram and pulse	Other food-grains	Total	Jute, raw	Gunny bags†	Linseed	Mustard seed
	Rice	Paddy*	Total (in rice)									
Bengal	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	No	Mds	Mds
Burdwan	81,595	34,136	102,930	1,683	.....	7,849	250	112,712	1,200	82,576	802	.....
Birbhum	36,510	3,076	38,432	341	16	3,043	.....	41,832	.....	6,020	7,040	.....
Bankura	3	.....	3	.....	.....	.....	.....	3	...	3,535	10	.....
Midnapore	190,207	1,635	191,229	2	25	8,272	1	199,529	2,200	45,081	8,982	7
Hooghly	86,082	15,324	95,659	11,546	14	9,272	182	116,673	22,850	2,537,405	4,615	1,743
24-Parganas	493,095	58,666	529,761	.....	51	7,832	1,593	539,237	40,896	2,517,136	8,412	.....
Nadia	5,235	831	5,754	51,401	2	249,677	353	307,187	10,483	14,858	161,355	538
Murshidabad	25,186	.....	25,186	24,575	.....	19,939	1,708	71,408	8,517	1,155	5,385	.....
Jessore	3,684	4,825	6,700	.....	.....	49,359	375	56,434	1,533	2,345	7,817	225
Khulna	5,843	33,354	26,689	.....	.....	12,368	.....	39,057	2,603	210	.....	1,624
Rajshahi	985	43	1,012	1,518	.....	694	.....	3,224	6,375	105	9,007	420
Dinajpur	10,895	17,313	21,716	.....	.....	.....	.....	21,716	462	258,335	.....	102
Jalpaiguri	.....	.....	.....	.....	.....	40	.....	40	16,176	89,495	.....	20
Darjeeling	.....	.....	.....	.....	.....	.....	.....	.....	.....	24,090	.....	.....
Rangpur	1,648	578	2,009	.....	.....	189	.....	2,198	60,689	20,099	1,554	361
Bogra	39,779	155,606	137,033	.....	.....	233	.....	137,266	10,570	1,960	877	.....
Pabna	131	.....	131	25	.....	942	.....	1,098	161,520	4,830	2,843	114
Cooch Behar	13	.....	13	396	.....	.....	.....	409	23,618	105	.....	.....
Dacca	1,242	.....	1,242	118	.....	429	.....	1,789	153,525	53,985	1,562	446
Mymensingh	1,542	2,422	3,056	.....	.....	183	.....	3,239	23,450	3,430	4,721	244
Faridpur	3,416	.....	3,416	6,703	.....	52,135	375	62,629	47,815	9,660	19,700	3,057
Backergunge	319,205	950	319,799	.....	.....	482	.....	320,281	3,968	2,345	1,326	200
Tippera	2,324	.....	2,324	.....	.....	.....	.....	2,324	14,523	1,530	1,862	212
Noakhali	1,529	.....	1,529	.....	.....	.....	.....	1,529	.....	245	9,140	.....
Chittagong	768	.....	768	.....	.....	.....	.....	768	.....	1,435	.....	.....
Total Bengal ...	1,310,917	328,759	1,516,391	98,308	108	422,938	4,837	2,042,582	612,973	5,480,761	256,810	9,913
Bihar												
Patna	14	.....	14	40,998	.....	86,404	9,845	137,261	.....	735	187,465	101,118
Gaya	26	.....	26	5,017	.....	4,031	.....	9,074	.....	455	158,322	27,763
Shahabad	.....	.....	.....	29,419	.....	40,879	1,019	71,317	.....	420	101,818	8,037
Saran	.....	.....	.....	269	.....	812	834	1,915	.....	.....	14,098	14,057
Champaran	72	.....	72	8,785	.....	395	3,971	13,223	363	.....	113,812	4,307
Muzaffarpur	40	.....	40	6,587	.....	15,577	627	22,831	220	.....	201,035	19,289
Darbhanga	.....	.....	.....	823	.....	11,012	400	12,235	.....	.....	177,062	11,526
Monghyr	33	.....	33	42,286	.....	59,059	820	102,198	.....	.....	78,821	114,821
Bhagalpur	71	.....	71	117,080	.....	45,466	33,345	195,962	397	2,170	195,111	74,956
Purnea	2	682	423	996	.....	1,357	99	2,880	30,612	1,225	6,880	7,703
Malda	136	673	457	178	.....	673	.....	1,408	1,797	.....	4,352	.....
Sonthal Parganas ...	11	.....	11	77,488	.....	52,230	.....	129,729	307	2,380	44,011	90,446
Total Bihar ...	405	1,355	1,252	329,926	.....	317,895	50,960	700,033	33,696	7,385	1,282,787	474,623
Orissa												
Cuttack	14,162	5,360	17,512	.....	.....	580	4	18,096	293	315	.....	.....
Balasore	173,470	65,710	214,539	6230	.....	5,210	.....	219,979	20,287	6,260	844	.....
Puri	13,520	4,706	16,461	.....	.....	.....	.....	16,461	.....	.....	.....	.....
Total Orissa ...	201,152	75,776	248,512	230	.....	5,790	4	254,536	20,580	6,575	844	.....
Chota Nagpur												
Hazaribagh	.....	.....	.....	.....	.....	23	.....	23	.....	.....	.....	377
Palamau	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7,397	21,962
Manbhum	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,211
Singhbhum	321	160	421	.....	.....	253	23	697	.....	105	2,135	98
Total Chota Nagpur	321	160	421	.....	.....	276	23	720	.....	105	9,432	23,648
Total from the Provinces under the Lieutenant-Governor of Bengal	1,512,795	406,050	1,766,576	428,464	108	746,899	55,524	2,997,871	667,249	5,494,826	1,540,373	508,184
Other Provinces and Places												
Burma	11,655	.....	11,655	.....	.....	47	.....	11,702	.....	10,500	.....	.....
Assam	8,907	.....	8,907	383	.....	283	.....	9,573	6,191	3,010	22,280	59,396
U P of Agra and Oudh	44	30	63	4,441,030	7,279	556,738	10,812	5,015,922	234	420	754,454	476,727
Panjab	106	.....	106	.....	2,784	6,706	705	10,301	.....	840	.....	2,191
Central Provinces ...	72	.....	72	.....	.....	3,666	3	3,741	.....	70	1,560	.....
Bombay	53	.....	55	1	.....	.....	.....	54	.....	.....	.....	.....
Madras	58	837	581	.....	.....	900	109	1,590	5,945	4,000	.....	.....
Rajputana and Central India	.....	.....	.....	694	.....	5,403	.....	6,097	.....	.....	30,402	3,667
Grand Total 1904 ...	1,533,690	406,917	1,788,013	4,870,572	10,171	1,320,642	67,453	8,056,851	679,619	5,513,666	2,358,159	1,050,165
Grand Total 1903 ...	1,512,204	246,762	1,667,430	2,414,303	2,299	1,131,007	211,267	5,426,306	465,292	3,916,609	2,298,585	1,929,071
Grand Total 1902 ...	1,598,840	359,662	2,123,637	876,409	13,614	1,367,033	14,185	4,394,878	2,447,678‡	4,013,233	1,879,422	1,159,194

* One maund of paddy is equivalent to 25 seers of rice
† Including gunny cloth, 2 yards = 1 bag
‡ Includes jute conveyed to the jute mills outside the Calcutta block

I

Road, River, Canal, and Sea (coastwise) in the months of April and May 1904

Tea, Indian	Cotton, raw	Silk, raw	Coal and coke	Indigo	Sugar		Tobacco		Whence imported
					Refined	Unrefined	Unmanufactured	Manufactured	
Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	
									Bengal
.....	.....	.....	12,514,232	.....	.....	.....	470	79	Burdwan
.....	.....	155	.....	.....	.....	224	540	.....	Birbhum
.....	1	.....	.....	.....	.....	.....	.....	.....	Bankura
.....	392	120	15,876	.....	.....	5,284	259	365	Midnapore
.....	1,026	.....	4,338	.....	430	19,897	20,009	1,805	Hooghly
.....	3,539	.....	9,544	.....	553	44,121	4,798	1,169	24-Parganas
.....	525	.....	.....	.....	40	1,617	6,343	.....	Nadia
.....	.....	1,522	.....	.....	.....	.....	.....	.....	Murshidabad
.....	694	.....	.....	.....	.....	9,457	3,061	.....	Jessore
.....	325	.....	.....	.....	200	8,050	.....	.....	Khulna
.....	.....	261	.....	.....	.....	.....	58	.....	Rajshahi
.....	.....	.....	.....	.....	.....	141	1	.....	Dinajpur
5,136	.....	.....	.....	.....	.....	.....	9,733	.....	Jalpaiguri
10,394	.....	.....	.....	.....	.....	.....	.....	1	Darjeeling
.....	5,540	.....	.....	.....	.....	.....	32,994	.....	Rangpur
.....	.....	.....	.....	.....	.....	.....	163	.....	Bogra
.....	.....	.....	.....	.....	.....	.....	211	.....	Pabna
.....	2	.....	.....	.....	.....	.....	1,556	.....	Cooch Behar
.....	8,544	.....	.....	.....	.....	.....	.....	.....	Dacca
.....	68	.....	.....	.....	.....	.....	.....	.....	Mymensingh
.....	559	.....	.....	.....	.....	3	.....	.....	Faridpur
.....	176	.....	.....	.....	.....	.....	.....	.....	Backergunge
.....	1,270	.....	.....	.....	.....	.....	.....	.....	Tippera
.....	.....	.....	.....	.....	.....	.....	.....	.....	Noakhali
358	22,668	.....	.....	.....	.....	.....	.....	.....	Chittagong
15,888	45,329	2,058	12,543,990	.....	1,223	89,394	80,005	3,419	Total Bengal
									Bihar
.....	.....	.....	.....	.....	.....	1,749	1,429	702	Patna
.....	120	.....	.....	.....	.....	317	.....	2,255	Gaya
.....	.....	.....	.....	.....	.....	2,813	6	.....	Shahabad
.....	.....	.....	.....	.....	.....	9,674	.....	.....	Saran
.....	.....	.....	.....	1,100	.....	.....	.....	.....	Champaran
.....	.....	.....	.....	335	81	.....	1,744	.....	Muzaffarpur
.....	.....	.....	.....	.....	.....	1,108	5,511	.....	Darbhanga
.....	.....	.....	.....	.....	.....	.....	850	.....	Monghyr
.....	.....	.....	.....	.....	.....	.....	358	.....	Bhagalpur
.....	.....	.....	.....	22	.....	.....	51,127	.....	Purnea
.....	.....	46	.....	.....	.....	.....	.....	.....	Malda
.....	17	.....	.....	.....	.....	431	.....	22	Sonthal Parganas
.....	137	46	.....	1,457	81	16,092	61,025	2,957	Total Bihar
									Orissa
.....	2	.....	.....	.....	.....	.....	.....	.....	Cuttack
2	.....	.....	.....	.....	.....	.....	147	.....	Balasore
.....	.....	.....	.....	.....	.....	.....	.....	.....	Puri
2	2	.....	.....	.....	.....	.....	147	.....	Tota Orissa
									Chota Nagpur
.....	.....	.....	697,936	.....	.....	.....	.....	.....	Hazaribagh
.....	.....	.....	381	.....	.....	.....	.....	.....	Palamau
394	.....	.....	7,247,067	.....	.....	.....	.....	.....	Manbhum
.....	.....	.....	.....	.....	.....	.....	.....	.....	Singhbhum
394	.....	.....	7,945,384	.....	.....	.....	.....	.....	Total Chota Nagpur
16,284	45,468	2,104	20,489,374	1,457	1,304	105,486	141,177	6,376	Total from the Provinces under the Lieutenant-Governor of Bengal
									Other Provinces and Places
8	12,267	.....	.....	.....	.....	.....	.....	75	Burma
23,437	1,726	140	6,124	.....	.....	.....	.....	.....	Assam
79	22,978	.....	.....	28	525	1,073	95	95	U P of Agra and Oudh
869	2,950	.....	.....	.....	.....	.....	4	.....	Panjab
.....	.....	.....	.....	.....	.....	.....	.....	2	Central Provinces
103	7,182	5	.....	.....	456	.....	85	230	Bombay
122	5,875	.....	.....	.....	30,577	11,260	17	251	Madras
.....	11,058	.....	.....	.....	.....	.....	.....	.....	Rajputana and Central India
40,897	105,952	2,249	20,495,498	1,485	41,932	117,819	141,378	7,027	1904 } Grand Total
41,451	138,709	2,378	12,446,271	242	24,824	122,635	105,995	8,027	1903 } Grand Total
41,821	188,332	2,876	9,985,983	409	10,788	150,528	100,168	6,591	1902 } Grand Total

No II

Statement of the Routes by which the Articles enumerated in Table No I were imported into Calcutta in the months of April and May 1904.

Routes	Food-grains						Fibrous products		Oilseeds	
	Rice	Paddy	Wheat	Wheat flour	Gram and pulse	Other food-grains	Jute, raw	Gunny-bags*	Linseed	Mustard seed
	Mds	Mds	Mds	Mds	Mds	Mds	Mds	No	Mds	Mds
By boat	718,827	89,151	55,072	49	203,800	2,695	74,478	4,576,036	64,012	4,798
,, river steamer ...	29,399	2,634	2,691	.....	9,722	231	163,187	18,550	28,856	63,423
,, rail: E. I. Railway	146,509	39,160	4,792,753	10,079	904,563	64,208	74,351	112,735	2,079,173	974,738
,, rail: E. B. S. Railway	158,613	173,270	20,055	.....	174,483	203	265,473	707,245	160,364	5,484
,, rail: A.-B. Railway	3,097	.....	.....	.....	2	.....	9,558	3,150	3,217	98
,, rail: B.-N. Railway	130,181	20,481	1	.....	2,439	7	293	15,715	13,170	.....
,, rail: B. C. Railway	4,528	22	.....	.....	14,311	.....	12,565	2,310	5,068	1,624
,, road	256,538	25,735	.....	43	5,191	.....	55,232	61,225	4,186	.....
,, sea	76,938	56,164	.....	.....	6,131	109	24,482	16,700	113	.....
Total ... 1904 ...	1,533,690	406,917	4,870,572	10,171	1,320,642	67,453	679,619	5,513,666	2,358,159	1,056,165
Total ... 1903 ...	1,513,204	246,762	2,414,363	2,299	1,131,007	211,267	465,292	3,916,609	2,298,585	1,929,071
Total ... 1902 ...	1,898,849	359,063	876,409	13,614	1,367,033	14,185	2,447,678†	4,013,233	1,879,422	1,159,194

Routes	Tea, Indian	Cotton, raw	Silk, raw	Coal and coke	Indigo	Sugar		Tobacco	
						Refined	Unrefined	Unmanufactured	Manufactured
	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
By boat	.....	2,624	.....	16,408	.....	963	34,036	21,529	1,168
,, river steamer ...	20,128	11,169	120	6,124	.....	207	128	1,487	196
,, rail: E. I. Railway	1,241	37,634	1,677	29,294,766	1,485	469	17,492	17,732	2,969
,, rail: E. B. S. Railway	16,448	5,115	447	.....	.....	.....	5,010	90,471	1
,, rail: A.-B. Railway	2,391	3,223	.....	.....	.....	.....	.....	.....	.....
,, rail: B.-N. Railway	103	360	.....	164,850	.....	14,307	11,260	59	34
,, rail: B. C. Railway	.....	1,055	.....	.....	.....	.....	6,625	21	.....
,, road	.....	2,674	.....	13,350	.....	260	43,268	9,889	2,212
,, sea	586	44,198	5	.....	.....	25,726	.....	190	516
Total ... 1904 ...	40,897	108,052	2,249	29,495,498	1,485	41,932	117,819	141,378	7,627
Total ... 1903 ..	41,451	133,709	2,378	12,446,271	242	24,824	122,635	103,995	8,027
Total ... 1902 ...	41,821	188,332	2,876	9,985,983	499	10,788	130,528	100,168	6,591

* Including gunny cloth, 2 yards = 1 bag.
† Includes jute conveyed to the jute mills outside the Calcutta block.

No III

Imports of certain Articles into Calcutta by Sea (Foreign and Coastwise) in the months of April and May 1904

	Cotton piece-goods		Cotton yarn		Salt	Kerosene oil
	European	Indian	European	Indian		
	Rs	Rs	Mds	Mds	Mds	Mds
From Foreign Countries—						
United Kingdom	2,43,65,903	.....	17,144	.....	1,273,178	40
Other countries	1,80,532	.....	848	.....	912,902	219,546
Total ...	2,45,46,435	.....	17,992	.....	2,186,080	219,586
Coastwise—						
Bombay	16,502	5,91,119	.....	24,976	161,945	.....
Madras	14,862	11,905	.....	6	13,154	.....
Other ports in Madras	.....	1,763	.....	.....	10,400	.....
Burma	25,574	9,400	.....	5	.....	318,619
Other ports	.....	.....	.....	15	.....	.....
Total ...	56,938	6,14,187	.....	25,002	185,499	318,619
Total ... 1904 ...	2,46,03,373	6,14,187	17,992	25,002	2,371,579	538,205
Total ... 1903 ...	2,63,24,274	4,17,212	25,989	21,195	1,342,282	875,973
Total ... 1902 ...	2,82,92,498	4,54,077	18,225	32,152	1,617,451	757,11

No IV

Exports of Principal Articles from Calcutta by Sea (Coastwise and to Foreign countries) in the months of April and May 1904

	Rice	Paddy	Total (in rice)	Wheat	Wheat flour	Gram and pulse	Other food-grains	Total	Jute, raw	Gunny-bags*
Coastwise—	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	No
Bombay	164,648	.....	164,648	120	.....	139	20	164,927	.....	4,997,661
Sind	118	.....	118	.....	.....	.....	.....	118	.....	1,184,400
Madras	40	.....	40	1,278	4,522	11,613	1,273	18,735	.....	527,575
Other ports in Madras ...	40,200	20	40,212	.....	4,085	6,471	.....	50,768	.....	801,260
Pondichery ...	.....	.....	.....	.....	670	715	.....	1,385	.....	29,900
Goa	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Allepy	.....	.....	.....	.....	.....	.....	.....	.....	10	11,000
Burma	9,418	.....	9,418	797	34,225	48,739	6,995	100,174	30	4,328,900
Other Indian ports	.....	.....	.....	209	1,974	2,014	.....	4,197	.....	134,500
Total ...	214,433	20	214,445	2,404	45,476	69,691	8,288	340,304	40	12,015,196
To Foreign countries—										
United Kingdom	172,606	.....	172,606	1,930,137	1,035	486,696	2,724	2,593,198	95,946	4,390,180
Other countries	1,305,668	2,025	1,306,934	507,579	27,271	87,718	6,333	1,935,835	589,752	68,901,221
Total ...	1,478,274	2,025	1,479,540	2,437,716	28,306	574,414	9,057	4,529,033	685,698	73,300,401
Total ... 1904 ...	1,692,707	2,045	1,693,985	2,440,120	73,782	644,105	17,345	4,869,337	685,738	85,315,597
Total ... 1903 ...	1,509,176	15,530	1,518,882	1,017,348	54,664	563,785	222,923	3,377,602	674,979	84,869,467
Total ... 1902 ...	1,352,034	5	1,352,037	366,295	43,896	645,685	29,524	2,437,437	1,938,784	53,240,235

	Linseed	Mustard seed	Tea, Indian	Cotton, raw	Silk, raw	Coal and coke	Indigo	Sugar: Refined	Sugar: Unrefined	Tobacco: Unmanufactured	Tobacco: Manufactured
Coastwise—	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
Bombay	.....	.....	3,996	.....	.....	4,722,974	14	546	.....	.....	172
Sind	.....	.....	70	.....	.....	570,768	.....	.....	.....	.....	.....
Madras	.....	599	182	.....	22	1,366,638	.....	180	1	.....	4
Other ports in Madras ...	.....	8,338	11	.....	.....	650,937	.....	26	.....	.....	64
Pondichery ...	.....	.....	.....	.....	.....	103,444	.....	.....	.....	.....	.....
Goa	.....	.....	.....	.....	.....	193,278	.....	.....	.....	.....	.....
Allepey ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burma	.....	41	717	285	4	1,048,055	.....	2,605	2,745	7,546	530
Other Indian ports	.....	.....	.....	.....	.....	20,417	.....	5,736	101	713	152
Total ...	.....	8,888	4,976	285	26	8,676,511	14	9,093	2,847	8,259	922
To Foreign countries—											
United Kingdom	596,026	28,594	18,342	2,467	767	.....	6,458	.....	.....	.....	50
Other countries	986,631	220,379	2,981	94,739	1,181	2,763,600	5,230	43	41	1,388	252
Total ...	1,582,657	248,973	21,323	97,206	1,948	2,763,600	11,688	43	41	1,388	302
Total ... 1904 ...	1,582,657	257,861	26,299	97,491	1,974	11,440,111	11,702	9,136	2,888	9,647	1,224
Total ... 1903 ...	1,472,035	119,329	26,497	61,361	2,138	10,199,072	1,528	10,785	3,420	17,060	769
Total ... 1902 ...	2,046,837	440,455	45,193	102,228	3,459	10,253,547	3,615	9,019	2,386	16,742	1,358

* Including gunny-cloth, 2 yards = 1 bag.

No V

Exports of certain Articles from Calcutta by Rail, Road, River, Canal, and Sea (Coastwise) in the months of April and May 1904

	Cotton piece-goods		Cotton yarn		Salt	Kerosene oil		Gunny-bags†
	European	Indian	European	Indian		From Calcutta	From Budge-Budge*	
Bengal	Rs	Rs	Mds	Mds	Mds	Mds	Mds	No
Burdwan	4,51,537	576	372	2,625	63,146	2,660	17,915	137,053
Birbhum	2,40,096	5,688	366	2,566	45,846	294	6,751	62,755
Bankura	66,961	.....	.....	1,138	396	.....	1,215	13,827
Midnapore	4,45,990	5,844	1,137	2,639	70,315	353	5,725	39,162
Hooghly	2,31,494	5,600	495	102	18,944	12,571	2,399	76,086
24-Parganas	4,38,153	18,966	895	.....	23,404	21,255	5,389	186,563
Calcutta	.....	.....	.....	.....	.....	.....	161,693	.....
Nadia	6,39,470	72	2,873	230	66,014	2,364	19,623	111,219
Murshidabad	2,32,995	3,348	53	361	22,112	55	7,332	22,055
Jessore	43,391	.....	207	51	29,487	10,355	5,660	12,915
Khulna	10,675	.....	28	.....	1,810	1,928	.....	2,660
Rajshahi	4,07,846	2,124	473	161	36,170	24	9,761	30,240
Dinajpur	3,04,335	5,904	48	745	44,709	38	5,796	87,185
Jalpaiguri	2,49,831	4,212	195	629	31,294	128	11,373	11,515
Darjeeling	2,19,877	648	6	921	18,528	393	5,623	25,165
Rangpur	6,71,447	4,500	456	704	72,589	506	12,622	33,005
Bogra	5,35,861	1,332	419	258	50,471	72	11,773	169,530
Pabna	3,67,281	.....	1,873	298	53,015	16	36,546	23,155
Cooch Behar	1,70,739	1,728	66	141	13,785	2	1,195	1,890
Dacca	9,09,321	.....	5,372	29	83,765	239	46,467	22,050
Mymensingh	6,20,727	576	433	370	66,751	84	13,529	5,880
Faridpur	3,35,953	.....	3,867	155	57,366	40,109	5,766	24,770
Backergunge	5,35,201	.....	3,467	.....	65,620	4,343	7,737	45,430
Tippera	2,70,955	.....	1,898	.....	13,119	12	4,272	44,520
Noakhali	1,54,205	.....	1,170	.....	1,892	1,152	.....	10,745
Chittagong	1,94,939	.....	939	5	.....	3	57	55,040
Total Bengal	87,48,280	61,118	27,108	14,068	950,548	98,956	406,219	1,254,215
Bihar								
Patna	5,80,378	936	317	1,681	27,615	99	15,546	554,635
Gaya	5,56,938	6,516	6	5,350	53,113	14	3,960	192,815
Shahabad	9,26,011	792	83	793	41,684	40	3,541	210,805
Saran	6,69,529	1,080	72	124	46,332	44	8,106	38,640
Champaran	5,01,997	6,660	.....	849	48,312	70	9,614	145,810
Muzaffarpur	5,83,840	1,620	.....	248	66,132	53	20,798	223,545
Darbhanga	7,36,774	3,744	30	1,648	81,180	143	20,017	193,550
Monghyr	5,49,521	2,556	17	1,987	48,544	444	6,946	314,300
Bhagalpur	9,57,289	10,152	169	822	67,899	10	12,642	409,945
Purnea	6,66,606	540	142	2,278	70,328	1,180	17,980	84,115
Malda	1,57,136	1,908	304	444	10,836	8	500	29,420
Sonthal Parganas	3,55,451	.....	291	1,892	68,463	44	20,100	277,340
Total Bihar	72,41,470	36,504	1,431	18,116	630,438	2,149	139,750	2,665,020
Orissa								
Cuttack	1,12,496	1,728	.....	4,297	.....	58	10,128	28,875
Balasore	79,767	432	656	6,216	24,834	437	9,250	117,645
Puri	21,994	.....	.....	.....	.....	3	281	5,040
Total Orissa	2,14,257	2,160	656	10,513	24,834	498	19,659	151,560
Chota Nagpur								
Hazaribagh	96,475	432	.....	396	24,028	67	3,355	5,320
Palamau	68,808	.....	.....	74	16,890	.....	764	28,035
Manbhum	2,60,830	2,736	.....	2,798	100,490	247	8,564	13,650
Singhbhum	49,160	.....	7	16	10,098	50	2,441	30,485
Total Chota Nagpur ...	4,75,273	3,168	7	3,284	151,416	364	15,124	77,490
Total Exports to the Provinces under the Lieutenant-Governor of Bengal	1,66,79,280	1,02,950	29,202	45,981	1,757,236	101,967	580,752	4,148,285
Other Provinces and Places								
Burma	1,94,861	5,881	1,051	11,081	.....	.....	263	4,328,906
Assam	11,16,597	3,168	1,263	2,658	146,638	1,791	29,294	117,880
U. P. of Agra and Oudh	63,43,641	13,203	1,919	192	90,090	999	110,058	4,390,995
Panjab	11,37,697	96,628	635	90	.....	23	9,773	1,812,265
Sind	92	.....	.....	.....	.....	.....	8,080	1,184,400
Central Provinces	96,175	5,877	1	175	.....	182	28,354	701,680
Bombay	12,549	3,082	.....	108	.....	.....	38,680	5,228,136
Berar	11,022	373	.....	.....	.....	.....	.....	29,295
Madras	58,671	1,000	75	1,447	.....	71	53,966	1,395,790
Rajputana and Central India ...	1,60,469	782	98	11	.....	24	6,062	301,595
Nizam's Territory	2,595	611	.....	.....	.....	.....	.....	39,885
Allepey	.....	.....	.....	.....	.....	.....	.....	11,000
Pondichery	4,920	.....	.....	.....	.....	.....	.....	29,900
Port Blair	1,970	450	.....	170	.....	.....	40	.....
Grand Total ... 1904 ...	2,58,20,539	2,33,005	34,244	61,913	1,994,014	104,967	865,822	23,719,706
Grand Total ... 1903 ...	2,72,88,816	71,528	29,076	57,276	1,644,283	64,407	561,853	17,813,036
Grand Total ... 1902 ...	2,69,23,017	1,47,483	34,635	42,393	1,497,853	69,942	592,130	15,242,920

* Represents the trade registered at the traffic registering stations only

† Including gunny cloth, 2 yards = 1 bag

No VI

Statement of the Routes by which the Articles enumerated in Table No V were exported from Calcutta in the months of April and May 1904

		Cotton piece-goods		Cotton yarn		Salt	Kerosene Oil		Gunny-bags*
		European	Indian	European	Indian		From Calcutta	From Budge-Budge	
		Rs	Rs	Mds	Mds	Mds	Mds	Mds	No
By boat		3,20,100	5,960	890	.....	122,430	64,130	10,867	122,125
,, river steamer		31,65,594	.....	12,207	409	397,069	1,194	135,957	169,260
,, rail	E. I. Railway	1,46,98,706	1,51,261	3,630	23,852	910,088	4,828	308,435	8,210,055
	E. B. S. Railway	52,60,129	26,280	11,107	7,904	402,650	5,454	260,046	759,955
	A.-B. Railway	5,60,474	.....	3,010	330	33,602	609	499	17,955
	B.-N. Railway	6,64,447	14,445	8	13,936	89,050	877	62,235	398,545
	B. C. Railway	20,740	.....	285	.....	15,820	5,616	.....	7,420
	N.-W. Railway	2,35,447	.....	145	.....	.....	10	.....	1,444,835
	Railways under the Government Examiner of Railway Accounts, Bombay.	1,70,491	6,122	152	206	.....	19	.....	567,560
,, road		4,47,826	18,966	1,099	.....	11,845	22,230	.....	6,800
,, sea		2,76,585	10,081	1,711	15,276	11,460	.....	87,783	12,015,196
Total	1904	2,58,20,539	2,33,005	34,244	61,913	1,994,014	104,967	865,822	23,719,706
	1903	2,72,88,816	71,528	29,076	57,276	1,644,283	64,407	561,853	17,812,056
	1902	2,69,23,017	1,47,483	34,635	42,593	1,497,853	69,942	592,130	15,242,020

* Including gunny cloth, 2 yards = 1 bag.

August 8, 1904.

J. A. ROBERTSON,
Director-General of Statistics.

H. LEMESURIER,
Offg. Secretary to the Government of Bengal.

Abstract of the Results of Meteorological Observations taken at the Alipore Observatory in the month of July 1904.

	Inches.	Date.	Hour.
The mean pressure of the month	29·522		
The average pressure of July from 44 years' registers ...	29·537		
The highest pressure in the month	29·727	26th	10
The lowest pressure in the month	29·322	1st	16
The range of pressure	0·405		
	Hours.		
The total number of hours of bright sunshine during the month	87·0		
The maximum possible number of hours of sunshine ...	413·1		
	°		
The mean temperature of the month	83·2		
The average temperature of July from 20 years' registers ...	83·1		
The highest temperature in the month	93·2	12th	
The lowest temperature in the month	75·0	7th	
The range of temperature during the month	18·2		
The mean daily range of temperature	8·8		
The greatest range of temperature in one day	13·3	11th	
	Per cent.		
The mean humidity of the month	87		
The average humidity of July from 20 years' registers ...	87		
	Inches.		
The mean vapour tension of the month	0·988		
The average vapour tension of July from 20 years' registers ...	0·962		
The mean cloud proportion of the month	8·66		
The average cloud proportion of July from 27 years' registers	8·03		
	Inches.		
The total rainfall of the month	20·62		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground)	?		
The average fall of July from 24 years' registers ...	12·31		
The greatest fall in 24 hours	3·12	7th	
	Days.		
The number of rainy days in the month	17		
The average number of rainy days in July from 24 years' registers	19		
	°		
The mean maximum equilibrium temperature of solar radiation during the month	137·3		
The mean difference of sun and air temperatures	50·2		
The greatest sun temperature	151·7	17th	
The greatest excess of sun over air temperature	63·1	17th	
The mean temperature of the nocturnal radiation thermometer on woollen cloth	76·1		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground	2·3		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature	4·9	12th	
	Miles.		
The mean movement of the wind per day	100·5		
The greatest movement of the wind in one day	230·0	9th	
The greatest movement of the wind in one hour	21·0	7th	9 to 10 A.M.

The number of hours with winds from each of the eight points—

N. 2, N.E. 6, E. 35, S.E. 54, S. 178, S.W. 258, W. 68, N.W. 13, Calm. 130.

G. W. KÜCHLER,

for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 8th August 1904.

Results of the Meteorological Observations taken at the Alipore Observatory from 31st July to 6th August 1904.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Hygrometry. Mean wet bulb.	Hygrometry. Vapour tension.	Hygrometry. Dew point.	Hygrometry. Humidity.	Wind. Prevailing direction.	Wind. Miles recorded.	Rain.	Weather.
1904.				Inches.	°	°	°	°	°	Inch.	°	%			Inches.	
July	31st	151·4	4·0	29·589	83·4	88·8	9·7	79·1	80·8	1·016	79·7	89	ESE and calm ...	28	0·38	Chiefly cloudy, o, t, p.
Aug.	1st	149·1	1·2	·581	82·1	87·0	9·0	78·0	79·6	0·980	78·6	89	ESE and calm ...	25	0·64	Chiefly cloudy, o, d, p.
,,	2nd	105·9	Nil	·612	80·2	83·1	5·2	77·9	78·6	·951	77·8	92	ESE and SSE ...	50	0·33	Cloudy, o, g, d, p, t.
,,	3rd	149·9	3·4	·609	82·9	87·9	9·4	78·5	78·5	·948	77·6	90	SSE and S ...	52	0·61	Chiefly cloudy, d.
,,	4th	146·4	4·6	·527	83·7	88·1	8·2	79·9	79·1	·936	77·2	82	S and SW ...	92	0·04	Chiefly cloudy, o.
,,	5th	145·2	2·1	·515	83·6	89·1	10·4	78·7	80·0	·979	78·6	85	SSW, S and calm	48	Nil	Chiefly cloudy, o, d, p.
,,	6th	152·9	8·5	·553	83·3	90·2	13·3	76·9	79·6	·962	78·1	85	ESE, SSE and calm.	71	3·94	Partially cloudy, p, t.

	Inches.
The mean pressure of the seven days	29·570
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	29·580
	Hours.
The total number of hours of bright sunshine	23·8
The maximum possible number of hours of sunshine	91·6
The mean temperature of the seven days	82·7
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	82·9
The extreme variation of temperature	13·3
The maximum temperature	90·2
	Miles.
The highest velocity of the wind in one hour	8
	%
The mean relative humidity	87
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	87
	Inches.
The total fall of rain from 31st July to 6th August 1904	5·94
The average fall of the corresponding period for 24 years, Surveyor-General's Office	3·75
The total fall from 1st January to 6th August 1904	51·80
The average fall of the corresponding period for 24 years, Surveyor-General's Office	37·43

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph, and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

o, overcast; g, gloomy; d, drizzling rain; p, passing temporary showers; t, thunder.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 8th August 1904.

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

BENGAL AND NORTH-WESTERN RAILWAY.

Statement of goods traffic for the month of May 1904, compared with the corresponding period in 1903.

Description of Goods.	1903.		1904.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.	61	929	28	414	.....	.....	33	515	
II.—Coal and coke carried for the Public and Foreign Railways.	8,007	17,135	7,027	15,495	.....	.....	980	1,640	
III.—Cotton—									
1. Raw	51	469	7	73	.....	.....	44	396	
2. Manufactured—									
(a) (b) Twist and yarn. European	30	358	38	529	8	171	.....	.....	
(a) (b) Twist and yarn. Indian ...	342	3,842	285	2,930	.....	.....	57	912	Less demand.
(c) (d) Piece-goods European	3,364	31,530	1,053	10,110	.....	.....	2,311	21,420	Less demand.
(c) (d) Piece-goods Indian ...	587	5,420	340	4,289	.....	.....	247	1,131	Less demand.
(e) Others	57	625	11	90	.....	.....	46	535	Less demand.
IV.—Chemicals, excepting saltpetre	90	538	75	544	.....	6	15	.....	
V.—Drugs—									
1. Intoxicating, other than opium.	24	458	16	470	.....	12	8	.....	
2. Non-intoxicating—									
(a) Medicinal preparations.	1	14	.....	.....	.....	.....	1	14	
(b) Others	1,180	4,955	1,417	5,763	237	808	.....	.....	
VI.—Dyes and Tans—									
1. Al (Morinda citrifolia)	.....	.....	.....	.....	.....	.....	.....	.....	
2. Alizarine and aniline dyes.	12	169	2	24	.....	.....	10	145	
3. Cutch	775	4,027	566	3,028	.....	.....	209	999	
4. Indigo	2	18	1	3	.....	.....	1	15	
5. Myrabolams	4	41	6	64	2	23	.....	.....	
6. Tanning barks	108	741	144	704	36	.....	.....	37	
7. Turmeric	669	6,255	293	2,647	.....	.....	367	3,608	
8. Others	201	969	39	353	.....	.....	162	616	
VII.—Fodder—									
1. Oilcake	827	2,567	822	2,694	.....	127	5	.....	
2. Hay, straw, and grass...	155	332	691	15,753	536	15,421	.....	.....	
VIII.—Fruits and vegetables, fresh	1,252	3,437	18	261	.....	.....	1,234	3,176	
IX.—Grain and Pulse—									
1. Gram and pulse ...	15,557	75,255	10,146	44,548	.....	.....	5,411	30,707	
2. Jawar and bajra ...	153	1,021	78	298	.....	.....	75	723	
3. Rice in the husk ...	3,476	9,284	4,113	12,956	637	3,672	.....	.....	Good crops.
4. Rice not in the husk	12,149	51,542	13,831	62,479	1,682	10,937	.....	.....	Good crops.
5. Wheat	17,711	1,13,129	19,337	1,38,456	1,626	25,327	.....	.....	Good crops.
6. Wheat-flour	481	4,060	203	1,441	.....	.....	278	2,619	
7. Makai	2,996	21,312	601	1,682	.....	.....	2,365	19,630	Less demand.
8. Others	7,671	30,200	4,995	17,746	.....	.....	2,676	12,454	Less demand.
X.—Hides and Skins—									
1. Hides of cattle—									
(a) Dressed or tanned	1	1	.....	.....	.....	.....	1	1	
(b) Raw	628	4,076	527	3,424	.....	.....	101	652	
2. Skins of sheep and other animals—									
(a) Dressed or tanned	4	32	.....	.....	.....	.....	4	32	
(b) Raw	288	1,890	209	1,286	.....	.....	79	604	
XI.—Horns	11	75	9	52	.....	.....	2	23	
XII.—Hemp (Indian) and other fibres, excluding jute.	256	750	7	29	.....	.....	249	721	
XIII.—Jute—									
1. Raw	9	50	31	94	22	44	.....	.....	
2. Gunny-bags and cloth	2,688	17,201	2,090	13,046	.....	.....	598	4,155	
XIV.—Lac	139	653	288	1,228	149	575	.....	.....	
XV.—Leather—									
1. Unwrought	12	57	.....	.....	.....	.....	12	57	
2. Wrought, excepting boots and shoes.	9	71	12	77	3	6	.....	.....	
XVI.—Liquors—									
1. Ale and Beer	6	35	5	27	.....	.....	1	8	
2. Spirits of all kinds, including country spirits.	.....	.....	.....	.....	.....	.....	.....	.....	
3. Wine	17	232	24	214	7	.....	.....	18	
4. All other sorts, including toddy and fermented liquor, other than ale and beer.	.....	.....	.....	.....	.....	.....	.....	.....	
XVII.—Metals—									
1. Brass, unwrought ...	13	86	4	32	.....	.....	9	54	
2. " wrought ...	166	1,239	165	1,237	.....	.....	1	2	
3. Copper, unwrought ...	4	44	1	7	.....	.....	3	37	
4. " wrought ...	10	80	8	85	.....	5	2	.....	
5. Iron and steel—									
(a) Cast	96	724	47	387	.....	.....	49	337	
(b) Unwrought ...	80	376	10	53	.....	.....	70	323	
(c) Wrought	348	2,048	426	2,850	78	802	.....	.....	
(d) Manufactures ...	393	3,042	398	3,090	5	48	.....	.....	
6. Others	305	1,960	178	1,319	.....	.....	127	641	
XVIII.—Oils—									
1. Kerosine	1,438	5,961	1,511	6,187	73	226	.....	.....	
2. Castor	125	744	31	225	.....	.....	94	519	
3. Cocoanut	22	164	13	85	.....	.....	9	79	
4. Mustard and rape ...	73	601	24	215	.....	.....	49	386	
5. Others	52	255	18	139	.....	.....	34	116	

Description of Goods.	1903.		1904.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
XIX.—Oilseeds—									
1. Castor	767	3,484	367	1,537	.....	.....	400	1,947	Stock withheld owing to dull market.
2. Earthnuts	.....	.....	.....	.....	.....	.....	.....	.....	
3. Linseed	32,417	1,57,661	28,211	1,39,686	.....	.....	4,206	17,975	
4. Poppy	1,374	6,865	971	4,838	.....	.....	403	2,027	
5. Rape and mustard ...	5,919	28,901	3,902	20,951	.....	.....	2,017	7,950	
6. Til or jinjili	48	171	26	153	.....	.....	22	18	
7. Others	1,541	7,465	640	2,346	.....	.....	901	5,119	
XX.—Opium	2,166	33,600	1,518	26,268	.....	.....	648	7,332	
XXI.—Paper and Pasteboard ...	370	641	122	211	.....	.....	248	430	
XXII.—Provisions—									
1. Dried fruits and nuts ...	118	1,606	52	559	.....	.....	66	1,047	
2. Ghee	295	2,554	279	1,660	.....	.....	16	894	
3. Others	1,402	7,421	2,100	7,807	698	386	.....	.....	
XXIII.—Railway Plant and Rolling Stock carried for the Public and Foreign Railways—									
1. Locomotive engines and tenders and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....	
2. Carriages and trucks and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....	
3. Materials—									
(a) Steel rails and fish-plates.	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Sleepers and keys of steel and cast-iron.	.....	.....	.....	.....	.....	.....	.....	.....	
(c) Others	.....	.....	.....	.....	.....	.....	.....	.....	
XXIV.—Salt	11,763	44,859	10,151	41,132	.....	.....	1,612	3,727	
XXV.—Saltpetre and other saline substances—									
1. Saltpetre	1,074	4,031	848	3,332	.....	.....	226	699	
2. Other saline substances	426	1,736	575	2,357	149	621	.....	.....	
XXVI.—Silk—									
1. Raw—									
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Indian	1	6	3	21	2	15	.....	.....	
2. Piece-goods—									
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Indian	.....	.....	.....	.....	.....	.....	.....	.....	
XXVII.—Spices—									
1. Betelnuts	339	3,020	258	2,295	.....	.....	81	725	
2. Cardamoms	6	60	1	10	.....	.....	5	50	
3. Chillies	464	3,006	609	4,003	145	997	.....	.....	
4. Ginger	76	716	37	311	.....	.....	39	405	
5. Pepper	61	670	32	326	.....	.....	29	344	
6. Others	420	3,214	183	1,684	.....	.....	237	1,530	
XXVIII.—Stone and lime	1,315	3,276	2,238	4,541	923	1,265	.....	.....	
XXIX.—Sugar—									
1. Refined or crystallised, including sugarcandy.	2,660	16,967	754	3,989	.....	.....	1,906	12,978	
2. Unrefined—									
(a) Sugar	3,349	20,716	3,372	21,230	23	514	.....	.....	
(b) Gur, rab, jaggery, molasses and other saccharine produce.	5,599	29,213	4,838	23,571	.....	.....	761	5,642	
XXX.—Tea—									
1. Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
2. Indian	3	40	2	36	.....	.....	1	4	
XXXI.—Tobacco—									
1. Unmanufactured ...	5,048	43,237	5,922	49,098	874	5,861	.....	.....	
2. Manufactured—									
(a) Cigars	7	109	.....	.....	.....	.....	7	109	
(b) Other sorts ...	27	204	18	135	.....	.....	9	69	
XXXII.—Wood—									
1. Timber, unwrought ...	1,898	4,097	1,112	4,125	.....	28	786	.....	
2. Logs	1,385	4,104	2,090	4,576	705	472	.....	.....	
3. Poles	12	24	10	34	.....	10	2	.....	
4. Manufactures	426	3,431	205	1,368	.....	.....	221	2,063	
XXXIII.—Wool—									
1. Raw	10	180	2	43	.....	.....	8	137	
2. Manufactured—									
(a) Carpets and rugs ...	361	209	1	80	.....	.....	360	129	
(b) Piece-goods European	.....	.....	1	5	1	5	.....	.....	
(c) Piece-goods Indian	5	61	9	117	4	56	.....	.....	
(d) Other sorts of manufactures.	5	61	.....	.....	.....	.....	5	61	
XXXIV.—All other articles of merchandise—									
1. Indigo-seed	53	506	97	825	44	319	.....	.....	
2. Firewood	879	1,400	2,588	3,491	1,709	2,091	.....	.....	
3. Others not specified above.	6,350	33,413	4,358	15,983	.....	.....	1,992	19,430	
Total ...	175,586	9,06,014	150,721	7,73,966	10,378	70,850	35,243	2,02,898	

W. JENKINS,
Acting Chief Auditor.

GORAKHPUR, *the 3rd August 1904.*

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 16th July 1904 on 1,935·11 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	400,807	3,72,862 0 0	54,28,056 0	8,98,232 0 0 (a)	27,185 0 0	12,98,279 0 0	113,709	171,729	285,438
Or per mile of railway	.....	192 10 11	.....	464 2 10	14 0 9	670 14 6	.....	.....	.....
For previous 1¾ weeks of half-year	500,039	4,89,530 0 0	73,12,948 0	11,80,455 0 0	36,594 0 0	17,06,579 0 0	148,253	218,800	367,053
Total for 2¾ weeks ...	900,846	8,62,392 0 0	1,27,41,004 0	20,78,687 0 0	63,779 0 0	30,04,858 0 0	261,962	390,529	652,491
COMPARISON.									
Total for corresponding week of previous year.	379,988	3,58,825 1 9	51,27,072 0	8,34,752 0 9	26,181 7 2	12,19,758 9 8	110,496	162,161	272,657
Per mile of railway corresponding week of previous year.	.....	185 7 11	.....	431 8 4	13 8 6	630 8 9	.....	.....	.....
Total for corresponding 2¾ weeks of previous year.	1,108,559	9,71,413 5 9	1,22,21,262 20	20,66,381 4 6	66,960 6 4	31,04,755 0 7	288,299	409,761	698,060

(a) The increase is chiefly in coal traffic.

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903. 1904.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1,935·11	First 9 days of July ...	500,039	4,89,530	73,12,948	11,80,455	36,594	17,06,579	882	367,053	4 10
1,935·11	Week ended 16th ,, ...	400,807	3,72,862	54,28,056	8,98,232	27,185	12,98,279	671	285,438	4 8
	Totals up to date ...	900,846	8,62,392	1,27,41,004	20,78,687	63,779	30,04,858	679	652,491	4 9

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. 1903.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1,934·44	First 11 days of July ...	728,571	6,12,568	70,94,191	12,31,629	40,779	18,84,996	974	425,403	4 6 1
1,934·44	Week ended 18th ,, ...	379,988	3,58,825	51,27,072	8,34,752	26,182	12,19,759	631	272,657	4 7
	Totals up to date ...	1,108,559	9,71,413	1,22,21,263	20,66,381	66,961	31,04,755	624	698,060	4 7

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 16th July 1904 on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	23,144	5,074 0 0	11,169 0	282 0 0	4 0 0	5,360 0 0	962	226	1,18
Or per mile of railway	.....	228 4 0	.....	12 11 0	0 2 10	241 1 10	.....	.....	...
For previous 1¾ weeks of half-year	26,241	6,454 0 0	10,816 0	527 0 0	8 0 0	6,989 0 0	1,314	226	1,54
Total for 2¾ weeks ...	49,385	11,528 0 0	21,985 0	809 0 0	12 0 0	12,349 0 0	2,276	452	2,72
COMPARISON.									
Total for corresponding weeks of previous year	21,725	4,563 9 5	10,228 30	410 5 0	6 15 6	4,980, 13 11	1,103	80	1,18
Per mile of railway corresponding week of previous year	.....	205 4 8	.....	18 7 4	0 5 0	224 1 0	.....	.....	...
Total for corresponding 2¾ weeks of previous year	74,753	17,097 14 1	28,415 0	1,067 0 0	14 0 3	18,178 14 4	2,950	218	3,16

TARKESSUR BRANCH RAILWAY—*concluded.*

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
22·23	First 9 days of July ...	26,241	6,454	10,816	527	8	6,989	314	1,540	4 8 7
22·23	Week ended 16th „ ...	23,144	5,074	11,169	282	4	5,360	241	1,188	4 8 2
	Totals up to date ...	49,385	11,528	21,985	809	12	12,349	243	2,728	4 8 5

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
22·23	First 11 days of July ...	53,028	12,534	18,186	657	7	13,198	594	1,980	6 10 8
22·23	Week ended 18th „ ...	21,725	4,564	10,229	410	7	4,981	224	1,188	4 3 1
	Totals up to date ...	74,753	17,098	28,415	1,067	14	18,179	318	3,168	5 11 10

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 16th July 1904 on 162·36 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	21,240	17,401 0 0	74,596 0	9,902 0 0	55 0 0	27,358 0 0	9,479	3,734	13,213
Or per mile of railway ...	.....	107 2 10	.....	60 15 9	0 5 5	168 8 0	.....	.....	.....
For previous 1¾ weeks of half-year	27,604	23,930 0 0	1,15,361 0	16,201 0 0	70 0 0	40,201 0 0	12,089	4,786	16,875
Total for 2¾ weeks ...	48,844	41,331 0 0	1,89,957 0	26,103 0 0	125 0 0	67,559 0 0	21,568	8,520	30,088
COMPARISON.									
Total for corresponding week of previous year.	20,883	16,954 0 10	1,31,805 20	14,629 7 0	41 1 0	31,624 8 10	9,340	3,837	13,177
Per mile of railway corresponding week of previous year.	.....	104 8 4	.....	90 3 0	0 4 0	194 15 4	.....	.....	.....
Total for corresponding 2¾ weeks of previous year.	56,621	46,419 12 3	2,68,616 10	31,404 8 0	114 10 3	77,938 14 6	24,019	9,733	33,752

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·36	First 9 days of July ...	27,604	23,930	1,15,361	16,201	70	40,201	248	16,875	2 6 1
162·36	Week ended 16th „ ...	21,240	17,401	74,596	9,902	55	27,358	169	13,213	2 1 2
	Totals up to date ...	48,844	41,331	1,89,957	16,103	125	67,559	182	30,088	2 3 11

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·36	First 11 days of July	35,738	29,466	1,36,811	16,775	73	46,314	286	20,575	2 4 0
162·36	Week ended 18th „ ...	20,883	16,954	1,31,805	14,629	41	31,625	195	13,177	2 6 5
	Totals up to date ...	56,621	46,420	2,68,616	31,404	115	77,939	187	33,752	2 4 11

SOUTH BEHAR RAILWAY.

Approximate Return of Traffic for week ended 16th July 1904 on 78·76 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	12,419	6,293 0 0	46,962 0	3,438 0 0	28 0 0	9,759 0 0	2,283	1,733	4,016
Per mile of railway	.....	79 14 5	.....	43 10 5	0 5 8	123 14 6	.....	.....	.....
For previous 1¾ weeks of half-year	14,994	7,644 0 0	51,609 0	3,872 0 0	44 2 0	11,560 0 0	2,283	1,970	4,253
Total for 2½ weeks ...	27,413	13,937 0 0	98,571 0	7,310 0 0	72 0 0	21,319 0 0	4,566	3,703	8,269
Comparison.									
Total for corresponding week of previous year.	11,472	5,821 6 4	34,105 0	2,670 15 0	26 9 3	8,518 14 7	1,683	836	2,519
Per mile of railway corresponding week of previous year.	.....	73 14 7	.....	33 14 7	0 5 5	108 2 7	.....	.....	.....
Total for corresponding 2½ weeks of previous year.	34,412	17,008 4 4	91,934 10	6,884 13 0	67 11 0	23,960 12 4	4,350	2,105	6,455

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of Passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
78·76	First 9 days of July ...	14,994	7,644	51,609	3,872	44	11,560	147	4,253	2 11 6
78·76	Week ended 16th ,, ...	12,419	6,293	46,962	3,438	28	9,759	124	4,016	2 6 11
	Totals up to date ...	27,413	13,937	98,571	7,310	72	21,319	118	8,269	2 9 3

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of Passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
78·76	First 11 days of July ...	22,940	11,187	57,829	4,214	41	15,442	195	3,936	3 14 9
78·76	Week ended 18th ,, ...	11,472	5,821	34,105	2,671	27	8,519	108	2,519	3 6 1
	Totals up to date	34,412	17,008	91,934	6,885	68	23,961	118	6,455	3 11 5

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 23rd July 1904 on 1,935·11 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P. (a)	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	429,338	3,90,849 0 0	52,57,966 0	8,68,822 0 0	27,453 0 0	12,87,124 0 0	114,671	159,444	274,115
Per mile of railway	.....	201 15 7	.....	448 15 8	14 3 0	665 2 3	.....	.....	.....
For previous 2¾ weeks of half-year	900,846	8,62,392 0 0	1,27,41,004 0	20,78,687 0 0	63,779 0 0	30,04,858 0 0	261,962	390,529	652,491
Total for 3¾ weeks ...	1,330,184	12,53,241 0 0	1,79,98,970 0	29,47,509 0 0	91,232 0 0	42,91,982 0 0	376,633	549,973	926,606
Comparison									
Total for corresponding week of previous year	370,820	3,78,641 6 6	51,59,129 0	8,17,494 5 4	26,142 5 1	12,22,278 0 11	114,695	160,439	275,134
Per mile of railway corresponding week of previous year ..	.....	195 11 10	.....	422 9 7	13 8 2	631 13 7	.....	.....	.....
Total for corresponding 3¾ weeks of previous year	1,479,379	13,50,054 12 3	1,73,80,391 20	28,83,875 9 10	93,102 11 5	43,27,033 1 6	402,994	570,200	973,194

(a) The increase is chiefly in coal and food-grain traffic.

EAST INDIA RAILWAY—*concluded.*

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate Rs. A.
1,935·11	First 9 days of July ...	500,039	4,89,530	73,12,948	11,80,455	36,594	17,06,579	882	367,053	4 10
1,935·11	Week ended 16th ,, ...	400,807	3,72,862	54,28,056	8,98,232	27,185	12,98,279	671	285,438	4 8
1,935·11	,, ,, 23rd ,, ...	429,338	3,90,849	52,57,966	8,68,822	27,453	12,87,124	665	274,115	4 11
	Totals up to date ...	1,330,184	12,53,241	1,79,98,970	29,47,509	91,232	42,91,982	675	926,606	4 10

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate Rs. A.
1,934·44	First 11 days of July ...	728,571	6,12,588	70,94,191	12,31,629	40,779	18,84,996	974	425,403	4 6
1,934·44	Week ended 18th ,, ...	379,988	3,58,825	51,27,072	8,34,752	26,182	12,19,759	631	272,657	4 7
1,934·44	,, ,, 25th ,, ...	370,820	3,78,642	51,59,129	8,17,494	26,142	12,22,278	632	275,134	4 7
	Totals up to date ...	1,479,379	13,50,055	1,73,80,392	28,83,875	93,103	43,27,033	626	973,194	4 7

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 23rd July 1904 on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	31,682	6,710 0 0	4,729 0	222 0 0	4 0 0	6,936 0 0	962	226	1,[illegible]
Or per mile of railway ...	.....	301 13 6	.....	9 15 9	0 2 11	312 0 2	.....	.....	...
For previous 2¾ weeks of half-year	49,385	11,528 0 0	21,985 0	809 0 0	12 0 0	12,349 0 0	2,276	452	2,[illegible]
Total for 3¾ weeks ...	81,067	18,238 0 0	26,714 0	1,031 0 0	16 0 0	19,285 0 0	3,238	678	3,[illegible]
COMPARISON.									
Total for corresponding week of previous year.	20,336	4,761 12 7	14,420 20	453 2 0	5 2 3	5,220 0 10	1,108	82	1,[illegible]
Per mile of railway corresponding week of previous year.	.....	214 3 6	.....	20 6 2	0 3 8	234 13 1	.....	.....	.....
Total for corresponding 3¾ weeks of previous year.	95,089	21,859 10 8	42,835 20	1,520 2 0	19 2 6	23,398 15 2	4,058	300	4,[illegible]

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate Rs. A.
22·23	First 9 days of July ...	26,241	6,454	10,816	527	8	6,989	314	1,540	4 8
22·23	Week ended 16th ,, ...	23,144	5,074	11,169	282	4	5,360	241	1,188	4 8
22·23	,, ,, 23rd ,, ...	31,682	6,710	4,729	222	4	6,936	312	1,188	5 13
	Totals up to date ...	81,067	18,238	26,714	1,031	16	19,285	264	3,916	4 14

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate Rs. A.
22·23	First 11 days of July ...	53,028	12,534	18,186	657	7	13,198	594	1,980	6 10
22·23	Week ended 18th ,, ...	21,725	4,564	10,229	410	7	4,981	224	1,188	4 3
22·23	,, ,, 25th ,, ...	20,336	4,762	14,421	453	5	5,220	235	1,190	4 6
	Totals up to date ...	95,089	21,860	42,836	1,520	19	23,399	295	4,358	5 5

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 23rd July 1904 on 162·36 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	21,562	18,162 0 0	83,359 0	10,752 0 0	52 0 0	28,963 0 0	9,460	3,659	13,119
Or per mile of railway	.....	111 13 10	.....	66 3 7	0 5 1	178 6 6	.....	.....	.....
For previous 2¾ weeks of half-year	48,844	41,331 0 0	1,89,957 0	26,103 0 0	125 0 0	67,559 0 0	21,568	8,520	30,088
Total for 3¾ weeks ...	70,406	59,493 0 0	2,73,316 0	36,855 0 0	177 0 0	96,525 0 0	31,028	12,179	43,207
Comparison.									
Total for corresponding week of previous year...	20,679	15,113 9 7	77,696 30	9,020 1 0	53 8 3	24,187 2 10	9,269	3,537	12,796
Per mile of railway corresponding week of previous year ...	.....	93 2 9	.....	55 9 9	0 5 3	149 1 9	.....	.....	.....
Total for corresponding 3¾ weeks of previous year ...	77,300	61,533 5 10	3,46,313 0	40,424 9 0	168 2 6	1,02,126 1 4	33,228	13,320	46,548

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·36	First 9 days of July ...	27,604	23,930	1,15,361	16,201	70	40,201	248	16,875	2 6 1
162·36	Week ended 16th " ...	21,240	17,491	74,596	9,902	55	27,358	169	13,213	2 1 2
162·36	" " 23rd " ...	21,562	18,162	83,359	10,752	52	28,966	178	13,119	2 3 4
	Totals up to date ...	70,406	59,493	2,73,316	36,855	177	96,525	181	43,207	2 3 9

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·36	First 11 days of July ...	35,738	29,466	1,36,811	16,775	73	46,314	286	20,575	2 4 0
162·36	Week ended 18th " ...	20,883	16,954	1,31,805	14,630	41	31,625	195	13,177	2 6 5
162·36	" " 25th " ...	20,679	15,113	77,697	9,020	54	24,187	149	12,796	1 14 3
	Totals up to date ...	77,300	61,533	3,46,313	40,425	168	1,02,126	176	46,548	2 3 1

SOUTH BEHAR RAILWAY.

Approximate Return of Traffic for week ended 23rd July 1904 on 78·76 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	11,778	6,217 0 0	49,578 0	2,607 0 0	28 0 0	8,852 0 0	1,733	1,576	3,30
Or per mile of railway ...	.....	78 15 0	.....	33 1 7	0 5 8	112 6 3	.....	.....	.....
For previous 2¾ weeks of half-year.	27,413	13,937 0 0	98,571 0	7,310 0 0	72 0 0	21,319 0 0	4,566	3,703	8,269
Total for 3¾ weeks ...	39,191	20,154 0 0	1,48,149 0	9,917 0 0	100 0 0	30,171 0 0	6,298	5,279	11,577
Comparison.									
Total for corresponding week of previous year.	14,072	7,591 7 2	33,089 10	2,629 3 0	29 11 3	10,241 5 5	1,767	752	2,519
Per mile of railway corresponding week of previous year.	.....	96 6 2	.....	33 4 3	0 6 1	130 0 6	.....	.....	.....
Total for corresponding 3¾ weeks of previous year.	48,484	24,599 11 6	1,25,023 20	9,505 0 0	97 6 3	34,202 1 9	6,117	2,857	8,974

SOUTH BEHAR RAILWAY—*concluded.*

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
78·76	First 9 days of July ...	14,994	7,644	51,609	3,872	44	11,560	147	4,253	2 11 6
78·76	Week ended 16th " ...	12,419	6,393	46,962	3,438	28	9,759	124	4,016	2 6 11
78·76	" " 23rd " ...	11,778	6,217	49,578	2,607	28	8,852	112	3,308	2 10 10
	Totals up to date ...	39,191	20,154	1,48,149	9,917	100	30,171	117	11,577	2 9 8

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate Rs. A. P.
78·76	First 11 days of July ...	23,940	11,187	57,829	4,214	41	15,442	196	3,336	3 14 9
78·76	Week ended 18th " ...	11,472	5,821	34,105	2,671	27	8,519	108	2,519	3 6 1
78·76	" " 25th " ...	14,072	7,592	33,089	2,620	29	10,241	130	2,519	4 1 1
	Totals up to date ...	48,484	24,600	1,25,023	9,505	97	34,202	122	8,374	3 13 0

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 23rd July 1904 on 737 miles open for all descriptions of traffic and an additional 3 miles for goods and parcels traffic only.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	35,918	18,991 0 0	1,07,734 0	21,444 0 0	2,092 0 0	42,527 0 0	6,480	10,950	17,430
Or per mile of railway	48·74	25·77	145·59	28·98	2·83	57·58	8·79	14·80	23·59
For previous 2 weeks of half-year	91,198	50,756 0 0	3,09,729 0	66,831 0 0	5,890 0 0	1,23,477 0 0	15,551	28,224	43,775
Total for 3 weeks ...	127,116	69,747 0 0	4,17,463 0	88,275 0 0	7,982 0 0	1,66,004 0 0	22,031	39,174	61,205
Comparison.									
Total for corresponding week of previous year	30,447	18,852 0 0	1,32,074 0	19,681 0 0	6,527 0 0	45,060 0 0	6,787	6,291	13,078
Per mile of railway corresponding week of previous year ...	48·95	30·31	205·40	30·61	10·15	71·07	10·91	9·78	20·69
Total to corresponding date of previous year	111,657	67,706 0 0	4,36,674 0	61,013 0 0	13,143 0 0	1,41,862 0 0	24,032	23,045	47,077

Hill section from Badarpur to Lumding (115 miles) closed for traffic owing to slips from 15th April 1904; re-opened for goods traffic on 1st June 1904.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

Receipts for week ending 23rd July 1904.			Receipts for week ending 25th July 1903.			Total receipts from 1st April 1904 to 23rd July 1904.			Total receipts from 1st April 1903 to 25th July 1903.			Total increase in 1904.	Total decrease in 1904.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
740	42,527	57·58	643	45,060	71·07	740	7,49,238	...	643	6,54,979	...	94,259	.....

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., BEHAR, DACCA, B.-S.-B., AND R. K.-L. RAILWAYS.)

Approximate Return of Traffic and Mileage for the week ended 23rd July 1904 on (a) 977 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	257,840	1,19,690 0 0	8,60,660 0	1,39,320 0 0	8,280 0 0	2,67,290 0 0	42,504	34,941	77,445
Or per mile of railway	264	122 0 0	881 0	143 0 0	1 0 0*	266 0 0*	...	...	...
For previous 2 weeks of half-year	576,620	2,52,600 0 0	18,12,520 0	2,78,120 0 0	21,070 0 0	5,51,790 0 0	92,262	85,604	177,866
Total for 3 weeks ...	834,460	3,72,290 0 0	26,73,180 0	4,17,440 0 0	29,350 0 0	8,19,080 0 0	134,766	120,545	255,311
COMPARISON.									
Total for corresponding week of previous year	247,662	1,23,635 0 0	18,38,460 0	1,93,120 0 0	64,214 0 0	3,80,969 0 0	41,672	36,842	78,514
Per mile of railway corresponding week of previous year (899 miles)	275	137 0 0	2,045 0	215 0 0	66 0 0	418 0 0	...	...	...
Total to corresponding date of previous year	895,200	4,19,599 0 0	35,77,038 0	4,61,626 0 0	67,542 0 0	9,48,767 0 0	148,246	123,956	272,202

* Excluding ferry earnings, Rs. 7,420.
(a) Increase in mileage is due to amalgamation of the R. K.-L. Railway with E. B. S. Railway system and decrease in earnings is due to heavy adjustment under goods and sundry receipts in the corresponding week of last year.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 23rd July 1904 on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	27,170	7,560 0 0	18,900 0	1,300 0 0	280 0 0	9,140 0 0	2,492	1,340	3,832
Or per mile of railway	316	88 0 0	220 0	15 0 0	3 0 0	106 0 0	...	...	...
For previous 2 weeks of half-year	65,540	18,220 0 0	29,090 0	3,080 0 0	410 0 0	21,710 0 0	5,273	2,875	8,148
Total for 3 weeks ...	92,710	25,780 0 0	47,990 0	4,380 0 0	690 0 0	30,850 0 0	7,765	4,215	11,980
COMPARISON.									
Total for corresponding week of previous year	28,069	8,153 0 0	46,733 0	,947 0 0	473 0 0	10,573 0 0	2,498	1,810	4,308
Per mile of railway corresponding week of previous year ...	326	95 0 0	543 0	23 0 0	5 0 0	123 0 0	...	...	...
Total to corresponding date of previous year	101,058	27,982 0 0	79,723 0	5,600 0 0	820 0 0	34,402 0 0	9,514	6,914	16,428

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 23rd July 1904 on 33·6 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,600	1,020 0 0	6,490 0	720 0 0	.....	1,740 0 0	454	330*	784
Or per mile of railway ...	89	30 0 0	193 0	22 0 0	.....	52 0 0	...	...	...
For previous 2 weeks of half-year	7,410	2,470 0 0	18,900 0	1,970 0 0	30 0 0	4,470 0 0	1,048	812	1,860
Total for 3 weeks ...	10,410	3,490 0 0	25,390 0	2,690 0 0	30 0 0	6,210 0 0	1,502	1,142	2,644
COMPARISON.									
Total for corresponding week of previous year	2,399	913 0 0	1,33,766 0	2,722 0 0†	31 0 0	3,666 0 0	511	1,262	1,773
Per mile of railway corresponding week of previous year ...	71	27 0 0	3,981 0	81 0 0	1 0 0	109 0 0	...	...	...
Total to corresponding date of previous year	8,997	3,348 0 0	1,48,442 0	5,998 0 0	69 0 0	9,415 0 0	1,628	3,678	5,306

* Ballast train-miles *nil*.
† Decrease in goods earnings is due to the inclusion of ballast train earnings in the corresponding week of last year.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 23rd July 1904 on 52·70 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	9,370	2,370 0 0	12,100 0	570 0 0	20 0 0	2,960 0 0	1,122	306	1,4
Or per mile of railway	178	45 0 0	230 0	11 0 0	.....	56 0 0	...	...	...
For previous 2 weeks of half-year	19,340	5,000 0 0	17,430 0	940 0 0	40 0 0	5,980 0 0	2,585	1,023	3,6
Total for 3 weeks ...	28,710	7,370 0 0	29,530 0	1,510 0 0	60 0 0	8,940 0 0	3,707	1,329	5,0
Comparison.									
Total for corresponding week of previous year	9,332	2,515 0 0	13,380 0	614 0 0	18 0 0	3,147 0 0	1,153	341	1,4
Per mile of railway corresponding week of previous year ...	176	47 0 0	253 0	12 0 0	.....	59 0 0	...	...	...
Total to corresponding date of previous year	31,964	8,328 0 0	27,869 0	1,605 0 0	53 0 0	9,986 0 0	4,319	991	5,3

EASTERN BENGAL STATE RAILWAY.

(Including N. B., K.-D., Behar, Dacca, B.-S. B., and R. K.-L. Rys.)

Approximate Return of Traffic and Mileage for the week ended 30th July 1904 on 977 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	235,040	1,12,310 0 0	11,70,010 0	1,61,540 0 0	34,960 0 0	3,08,810 0 0	41,554	38,704	80,2
Or per mile of railway ...	241	115 0 0	1,198 0	165 0 0	27 0 0*	307 0 0*	.....	.....	.....
For previous 3 weeks of half-year	834,460	3,72,290 0 0	26,73,180 0	4,17,440 0 0	29,350 0 0	8,19,080 0 0	134,766	120,545	255,3
Total for 4 weeks ...	1,069,500	4,84,600 0 0	38,43,190 0	5,78,980 0 0	64,310 0 0	11,27,890 0 0	176,320	159,249	335,5
Comparison.									
Total for corresponding week of previous year	236,270	1,09,018 0 0	8,96,095 0	1,74,657 0 0	1,402 0 0	2,85,077 0 0	39,117	42,096	81,3
Per mile of railway corresponding week of previous year (899 miles)	263	121 0 0	997 0	194 0 0	2 0 0	317 0 0	.....	.....	...
Total to corresponding date of previous year	1,131,470	5,28,617 0 0	44,73,133 0	6,36,283 0 0	68,944 0 0	12,33,844 0 0	1,87,363	166,052	353,4

* Excluding ferry earnings, Rs. 8,680.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 30th July 1904 on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	23,220	7,020 0 0	52,340 0	2,380 0 0	100 0 0	9,500 0 0	2,500	1,332	3,8
Or per mile of railway	270	81 0 0	609 0	28 0 0	1 0 0	110 0 0	...	...	...
For previous 3 weeks of half-year	92,710	25,780 0 0	47,990 0	4,380 0 0	690 0 0	30,850 0 0	7,765	4,215	11,9
Total for 4 weeks ...	115,930	32,800 0 0	1,00,330 0	6,760 0 0	790 0 0	40,350 0 0	10,265	5,547	15,8
Comparison.									
Total for corresponding week of previous year	27,101	7,933 0 0	12,629 0	1,416 0 0	179 0 0	9,588 0 0	2,803	1,672	4,4
Per mile of railway corresponding week of previous year ...	315	93 0 0	147 0	16 0 0	2 0 0	111 0 0	...	...	...
Total to corresponding date of previous year	128,159	35,976 0 0	92,352 0	7,616 0 0	999 0 0	43,991 0 0	12,322	8,586	20,9

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 30th July 1904 on 33·6 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	2,820	1,020 0 0	90,820 0	1,720 0 0	.....	2,740 0 0	440	(a)946	1,386
Or per mile of railway	84	31 0 0	2,703 0	51 0 0	.....	82 0 0	.....	.....	.....
For previous 3 weeks of half-year	10,410	3,490 0 0	25,390 0	2,690 0 0	30 0 0	6,210 0 0	1,502	1,142	2,644
Total for 4 weeks ...	13,230	4,510 0 0	1,16,210 0	4,410 0 0	30 0 0	8,950 0 0	1,942	2,088	4,030
Comparison.									
Total for corresponding week of previous year	2,583	971 0 0	6,466 0	1,059 0 0	4 0 0	2,034 0 0	560	1,232	1,792
Per mile of railway corresponding week of previous year	77	29 0 0	192 0	32 0 0	.....	61 0 0	.....	.....	.....
Total to corresponding date of previous year	11,580	4,319 0 0	1,54,908 0	7,057 0 0	73 0 0	11,449 0 0	2,188	4,910	7,098

(a) Ballast train-miles 500.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 30th July 1904 on (a) *52·88 miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	7,260	2,070 0 0	19,910 0	910 0 0	30 0 0	3,010 0 0	1,106	322	1,428
Or per mile of railway ...	137	39 0 0	377 0	17 0 0	1 0 0	57 0 0	.....	.....	.....
For previous 3 weeks of half-year	28,710	7,070 0 0	29,530 0	1,510 0 0	60 0 0	8,940 0 0	3,707	1,329	5,036
Total for 4 weeks ...	35,970	9,440 0 0	49,440 0	2,420 0 0	90 0 0	11,950 0 0	4,813	1,651	6,464
Comparison.									
Total for corresponding week of previous year	10,202	2,582 0 0	5,388 0	422 0 0	20 0 0	3,024 0 0	1,170	412	1,582
Per mile of railway corresponding week of previous year ...	192	49 0 0	101 0	8 0 0	3	57 0 0	.....	.....	.....
Total to corresponding date of previous year	42,166	10,911 0 0	33,257 0	2,026 0 0	73 0 0	13,010 0 0	5,489	1,403	6,892

(a) Mileage, revised *vide* E. N. C.'s mileage statement for half-year ending 30th June 1904.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 23rd July 1904 on 1,388 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 1,388 miles open	224,050	81,260	6,75,190	78,710	(b)21,580	(a)1,81,550	41,279	(c) 34,068	75,347
Or per mile of railway	161·42	58·54	486·45	56·71	15·55	130·80	.....	.....	.....
For previous 2¾ weeks of half-year	510,040	2,08,460	17,97,820	2,18,130	44,880	4,71,470	97,107	78,238	175,345
Total for 3¾ weeks ...	734,090	2,89,720	24,73,010	2,96,840	66,460	6,53,020	138,386	112,306	250,692
Comparison.									
Total for corresponding week of previous year on 1,330 miles open	254,270	84,221	9,16,451	92,777	27,470	2,04,468	39,004	(d)34,981	73,985
Per mile of corresponding week of previous year	191·18	63·32	689·06	69·76	20·66	153·74	.....	.....	...
Total to corresponding date of previous year	830,687	3,14,294	27,57,789	3,05,858	77,924	6,98,076	138,967	123,416	262,383

(a) Ggeneral decreases.
(b) Decrease chiefly under "steam boats."
(c) Includes 6,704 miles of ballast trains.
(d) Ditto 4,647 ditto.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Approximate Return of Traffic for the week ending 23rd July 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 18 miles open	2,525	381	13,799	121	12	514	335	169	504
Or per mile of railway	140·28	21·17	766·61	6·72	0·67	28·56	.....	.....	.....
For previous 2¾ weeks of half-year	6,379	816	35,269	976	26	1,818	892	260	1,152
Total for 3¾ weeks ...	8,904	1,197	49,068	1,097	38	2,332	1,227	429	1,656
COMPARISON.									
Total for corresponding week of previous year on 18 miles open	2,433	348	12,615	174	10	532	357	147	504
Per mile of corresponding week of previous year	135·17	19·33	700·83	9·67	0·56	29·56	.....	.....	.....
Total to corresponding date of previous year	7,904	1,240	35,154	921	47	2,208	1,331	419	1,800

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Audited Return of Traffic for the week ending 18th June 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for week on 18 miles open	2,262	350 0 0	25,767	438 15 0	11 4 0	800 3 0	315	189	504
Or per mile of railway	125·67	19 7 1	1,431·50	24 6 2	0 10 0	44 7 3	.....	.....	.....
For previous 23¾ weeks of half-year	74,791	12,740 14 9	5,72,519	12,607 14 0	849 5 5	26,198 2 2	7,639	4,241	11,880
Total for 24¾ weeks ...	77,053	13,090 14 9	5,98,286	13,046 13 0	860 9 5	26,998 5 2	7,954	4,430	12,384
COMPARISON.									
Total for corresponding week of previous year on 18 miles open	2,847	367 12 8	15,118	404 12 0	9 10 0	782 2 8	353	151	504
Per mile of railway corresponding week of previous year	158·17	20 6 11	839·89	22 7 9	0 8 7	43 7 3	.....	.....	.....
Total to corresponding date of previous year	53,377	11,691 2 2	4,46,425	11,510 8 0	603 12 0	23,805 6 2	7,645	4,829	12,474

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the week ended 23rd July 1904 on 139 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	32,069	13,343 0 0	85,807 0	9,298 0 0	151 0 0	22,792 0 0	4,415	3,274	7,689
Or per mile o railway ...	247	103 0 0*	617 0	67 0 0	1 0 0	171 0 0	.....	.....	.....
For previous 2 weeks of half-year	97,129	33,153 0 0	1,43,131 0	13,963 0 0	451 0 0	47,567 0 0	8,898	7,589	16,487
Total for 3 weeks ...	129,198	46,496 0 0	2,28,938 0	23,261 0 0	602 0 0	70,359 0 0	13,313	10,863	24,176
COMPARISON.									
Total for corresponding week of previous year	33,922	13,883 0 0	62,465 0	4,448 0 0	648 0 0	18,979 0 0	5,358	2,130	7,488
Per mile of railway corresponding week of previous year ...	261	107 0 0*	449 0	32 0 0	5 0 0	144 0 0	.....	.....	.....
Total to corresponding date of previous year	145,959	52,450 0 0	1,83,571 0	14,521 0 0	1,619 0 0	68,590 0 0	19,418	7,416	26,834

* Coaching traffic calculated on 130 miles only.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 30th July 1904 ...	Coaching ...	5,629	0	0	16,354	0	0
	Goods ...	10,030	0	0			
	Other earnings ...	695	0	0			
Audited earnings for the corresponding period of 1903 ...	Coaching ...	4,755	0	0	16,269	0	0
	Goods ...	10,748	0	0			
	Other earnings ...	766	0	0			
	Increase		...		85	0	0
Receipts per mile for the week ending 30th July 1904 ...		...	...		320	10	8
Ditto for the corresponding period of 1903 ...		...	...		319	0	0
	Increase		...		1	10	8
Receipts from 1st July to 30th July 1904 ...		...	...		71,671	0	0
Ditto for the corresponding period of 1903 ...		...	...		77,508	0	0
	Decrease		...		5,837	0	0

Printed at the Printing Office, and published by the Book Depôt, of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, on 10th August 1904.

REGISTERED No. C 209.]

No. 33 of 1904.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, AUGUST 17, 1904.

OFFICIAL PAPERS.

[*Non-Subscribers to the* GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.*]

CONTENTS.

	Page
RESOLUTION on the Final Report on the Survey and Settlement Operations in the Saran district	1107
Resolution on the Report of the Agricultural Branch of the Department of Land Records and Agriculture, Bengal, for the year 1903-1904	1112
Resolution on the Administration Report of the Orissa Ports for 1903-1904	1114
Resolution on the Final Report on the Survey and Settlement Operations in the Darbhanga district	1115
WEATHER and Crop Report for the week ending the 15th August 1904	1119
Circular and Eastern Canals for the week ending Saturday the 13th August 1904	1123
Vital Statistics of Districts and Towns in Bengal for the month of June 1904	1124
Results of the Meteorological Observations taken at the Alipore Observatory from 7th to 15th August 1904 ...	1126
Weekly Return of Traffic Receipts on Indian Railways ...	1127

RESOLUTION ON THE FINAL REPORT ON THE SURVEY AND SETTLEMENT OPERATIONS IN THE SARAN DISTRICT.

No. 3458.—The 11th August 1904.—The following is published for general information.

H. LEMESURIER,
Offg. Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—LAND REVENUE.

Darjeeling, the 11th April 1904.

RESOLUTION—No. 107T.—R.

READ—

The Final Report on the survey and settlement operations in the district of Saran.

Letter No. 9611A., dated the 23rd November, 1903, from the Board of Revenue, Lower Provinces, and letter No. 2443S., dated the 31st October, 1903, from the Director of the Department of Land Records and Agriculture, submitting the report.

The report on the survey and settlement operations in the district of Saran has been submitted by Mr. J. H. Kerr, I.C.S., who succeeded Mr. C. J. Stevenson-Moore, I.C.S., as Settlement Officer of North Bihar in July, 1899, when

the preliminary record-writing had been completed. It is modelled upon Mr. Stevenson-Moore's previous report on the operations in Champaran. Part I contains an early history of the district, an account of its topography and population, and a sketch of its land revenue administration from early times down to the present day. To the general reader, the points of salient interest in this Part will be the extreme fertility of the soil, the phenomenal density of the population, and the resourcefulness, independence and intelligence of the peasantry. Part II deals with the operations which have recently been brought to completion.

Reasons for undertaking the operations.

2. It is unnecessary to recapitulate the reasons which led Government to undertake operations in North Bihar, because these have already been set forth in the Resolution of this Government, No. 1536L.R., dated the 19th March, 1903, in which the reports relating to the districts of Muzaffarpur and Champaran were reviewed.

Procedure.

3. The procedure followed in the district of Saran was generally the same as that adopted in Muzaffarpur and Champaran. The policy of employing a cheap agency, such as that of men of the kanungo type, for the purpose of deciding petty disputes regarding the possession of individual plots of land during preliminary record-writing, was fully discussed by Mr. Stevenson-Moore in his Muzaffarpur report; and it will suffice here to say that further experience in Saran has fully justified the experiment. There are obvious advantages in disposing of these disputes as early as possible in the course of the proceedings; and the fact that 80 *per cent.* of the cases decided by the kanungos were never reopened at a later period proves the value of the work which they did. The Settlement Officer's report affords further testimony to the improvements effected in the settlement procedure by the Bengal Tenancy (Amending) Act, III (B.C.) of 1898. Draft publication of the record is now made immediately after attestation; and, as a result, parties bring to notice small mistakes and omissions which they would not take the trouble to report at a later stage of the operations. The fact that 45 *per cent.* of the objections raised were allowed to be valid proves that genuine grievances were in this way redressed.

Draft publication.

4. In paragraph 250 of his report, the Settlement Officer discusses the question whether draft publication should take place as at present in the village, or in the attestation camp under the eye of the Assistant Settlement Officer. On the whole, he supports the present system, provided that the work of the subordinate agency can be better supervised than it is at present by the Assistant Settlement Officer. The Director of Land Records, in commenting upon this matter, observes that, if the existing procedure is to be improved, a substantial increase of expenditure will have to be incurred. A special report on this subject will be called for from the Board of Revenue; and the question raised will then receive the careful attention of the Lieutenant-Governor.

General statistics.

5. According to the recent survey, the total area of the district, inclusive of riverain tracts and municipal areas which were not cadastrally surveyed, is 2,674 square miles; while the total population, according to the census of 1901, is 2,409,509 persons. The density of the population thus reaches the very high figure of 901 persons to the square mile.

As much as 78·6 *per cent.* of the area cadastrally surveyed was found to be under cultivation. Of the remaining 21·4 *per cent.*, 9·1 *per cent.* consisted of land not available for cultivation; while of the balance of 12·3 *per cent.* (or 313 square miles) more than one-third was found to be covered with mango groves, and the rest to be required chiefly for pasturage. These figures, combined with the facts that the recent census shows a decline of 2·2 *per cent.* in the population, and that a large amount of emigration takes place, tend to show that the population has reached the extreme limit which the district, in its present state of development, is capable of supporting.

As might be expected from what has just been said, the settlement staff had to deal with much smaller villages, holdings and plots in this district than in Muzaffarpur or Champaran. The average size of the village was found to

be 0·55 of a square mile, of the holding to be 1·82 of an acre, and of the plot to be 0·35 of an acre.

The extraordinary subdivision of proprietary rights in this district is exemplified by the Settlement Officer in a striking manner in paragraphs 136 and 212 of his report. In the area for which preliminary records were written in the season 1895-96, it was found necessary in many cases to employ minute fractions, representing the value of a *til*, or $\frac{1}{9,216,000,000}$ of 16 annas, in order to express the interests to be recorded; in the area dealt with in the attestation season of 1896-97, still smaller fractions, representing the value of a *ken*, or $\frac{1}{75,728,000,000,000}$ of 16 annas, had to be employed; while resort was had to even more minute fractions in dealing with the interests to be recorded in a few villages settled in later years. These facts, and the smallness of the plots to be treated, made work in Saran a much more difficult and complicated task than in either Muzaffarpur or Champaran.

The status of tenants.

6. The total number of holdings found in the area dealt with was 870,579. Of these, 84·57 *per cent.* are in the possession of settled and occupancy raiyats, as against 82 *per cent.* in Muzaffarpur and 86 *per cent.* in Champaran; while the percentage of tenancies held by non-occupancy raiyats is only 1·48, as against 2 in Muzaffarpur and 6 in Champaran. The cultivating classes of Saran in this way occupy an exceptionally strong position; and, with the aid of the record-of-rights, they will henceforth be fully able to protect their interests.

Incidence of rent and revenue.

7. The incidence of rent is high, occupancy raiyats paying Rs. 4-5-4 per acre—a sum which represents about 14·5 *per cent.* of the gross yield. This is a higher average rate than that prevailing in the neighbouring districts of the United Provinces of Agra and Oudh, and higher than that of any other district in Bihar which has hitherto been surveyed. The land revenue assessment payable by the landlords is extremely light in comparison with the assets which they receive; the incidence of revenue being annas 14-2, as against assets amounting to Rs. 4-2-10, per acre of the occupied area.

Settlement of rents.

8. Owing to the fact that it was in possession of accurate land records, the Hatwa Raj was in an exceptionally advantageous position for proving the existence of excess areas and for pressing for enhancements of rents. Full advantage of this circumstance was taken by it; and the rent-roll of the estate was increased by nearly Rs. 68,000. It now appears that these enhancements were not in all cases sustainable, and that some reductions have lately been made. The subject is now under the consideration of the Board of Revenue; and the matter will in due course be reported to Government for orders. But few applications by other landlords in the district were made for the settlement of fair rents; and the total increase of rent secured by such persons amounted to less than Rs. 6,000.

Material condition of the agricultural classes.

9. In Chapter IV of Part II of the report, the Settlement Officer has given an interesting account of the material condition of the agricultural classes of the district. Eighty-four *per cent.* of the population, or about two millions of persons, depend entirely on agriculture. Of these, a quarter of a million are practically landless labourers; while another quarter of a million have holdings which are too small to support them, and are obliged to eke out a livelihood by working for other cultivators. The present situation is summed up in the following remarks made by the Settlement Officer:—

"Apart from the landless labourers, whose condition must always be precarious, the rest of the agricultural community as a whole enjoy a moderate degree of comfort, and can withstand a season of scarcity without turning to Government for relief. Their indebtedness is relatively small, and their lands are not passing into the hands of professional money-lenders to any appreciable extent. The census figures and the conduct of the people in the last famine (of 1896-97) show that they would rather emigrate than submit to a reduction of their standard of comfort or to further subdivision of their holdings. If this spirit continues to prevail, there should be no fear of any deterioration in the material condition of the Saran agricultural community."

Cost of the operations.

10. The net cost of the operations amounted to Rs. 11,14,491; the incidence on the area in respect of which a record-of-rights was framed being Rs. 449-6-3 per square mile, or about annas 11-3 per acre. The cost of the proceedings was thus considerably higher than in Muzaffarpur and Champaran, where the rates worked out to annas 8-8 and annas 6-6, respectively, per acre. The main reasons for the increased expenditure will have been gathered from what has been said in preceding paragraphs. In almost all departments, work was considerably heavier. Owing to the large *diara* area which had to be dealt with, the traverse survey was more difficult and more expensive. There were more disputes in respect of the possession of plots of land to be decided at the time of record-writing and attestation, on account of the greater subdivision of proprietary rights. The number of objections filed after draft publication was considerably larger. Rents had to be settled for a much greater number of holdings. Lastly, the area for which a record-of-rights was prepared was only 2,480 square miles, as against 3,002 in Muzaffarpur and 3,250 in Champaran. The volume of work being much greater in Saran, the cost rate per square mile necessarily shows a considerable increase.

Recovery of costs and popularity of the record.

11. The success achieved in the recovery work was as great as in the other districts of North Bihar previously dealt with. The raiyats flocked to the recovery camps in order to obtain copies of the records of their holdings; and 99 *per cent.* of the demand realisable from them was paid by them voluntarily. Equally popular was the record with the land-owning classes; the large amount realised as copying fees bearing eloquent testimony to the value which they placed upon it. This Government has already submitted to the Government of India proposals regarding the maintenance of the records in North Bihar and it will be sufficient to notice here that, in paragraph 650 of his report, the Settlement Officer states that popular opinion is in favour of periodical revision by highly-paid officers in preference to annual revision by a subordinate agency.

Increase in litigation.

12. In paragraph 651 of his report, the Settlement Officer has referred to the large increase in the number of suits for the recovery of arrears of rent which has occurred in every district in which settlement operations have been completed. In paragraph 17 of the Resolution of this Government reviewing the final settlement reports of Muzaffarpur and Champaran, it was observed, with reference to the statistics for the year 1901, that there were indications that the increase in the number of such suits in the surveyed districts had reached its maximum. The statistics for the year 1902 having, however, shown a further increase in all the North Bihar districts, special enquiries on the subject were made last year. It was held, however, that a sufficient time had not yet elapsed, since the completion of the survey and settlement proceedings, to allow of any definite conclusions to be drawn. The subject is one which will continue to receive the careful attention of this Government; and it will be further noticed in the review of the Darbhanga report, which will shortly be submitted to the Government of India.

Length of the report.

13. In commenting upon the Muzaffarpur and Champaran reports, the Government of India observed that these reports were longer than similar reports submitted from other provinces. They, however, recognised the fact that they were the first reports upon permanently-settled districts, and that the conditions of Bengal were special. They added that they were aware that the opportunities for collecting detailed information about the people were much less common in this province than in provinces in which a temporary settlement and its attendant revenue machinery existed. As regards the Muzaffarpur report, they remarked that it would be of great value as a book of reference, and that there was much in it which was of general application, and which it would not be necessary to repeat in future reports, at any rate on Bihar districts. The present report is much shorter than the Muzaffarpur report; but is slightly longer than the Champaran report, upon which it is modelled. Now that it is probable that there will be a large extension of survey and settlement proceedings in this

province, it seems desirable to consider carefully the lines on which these reports should be written, and whether it would be possible to abbreviate them without impairing their value. The subject is under the consideration of the Lieutenant-Governor; and the decision at which he arrives in regard to it will be communicated hereafter to the Government of India.

14. In forwarding the Settlement Officer's report, the Board of Revenue have touched upon several subjects of importance suggested by the operations under review. None of them, however, appear to require notice in this Resolution. Each subject will be separately considered after reference to the Board; and such orders as may appear to be necessary will be passed in regard to them in due course.

Services of officers.

15. In concluding this notice of an excellent report, the Lieutenant-Governor desires to express his high appreciation of the valuable services rendered by the officers who brought these operations to a successful issue. During the time that these proceedings were in progress, the Settlement Department was under the direction of Messrs. W. C. Macpherson and P. C. Lyon, and the Survey Department under that of Colonel Sandeman and Major Crichton. The success of the operations was largely due to the energy and ability displayed by these officers. The Settlement Officers in Saran were Messrs. E. G. Colvin, P. C. Lyon and J. H. Kerr. All these officers rendered admirable service; and they were ably assisted by Messrs. Gauntlett and Coupland as Assistant Settlement Officers in charge. A word of praise is also due to Messrs. F. A. Slacke and W. C. Macpherson for the ready help afforded by them in their capacity of District Officer at various stages of the proceedings. Of Native Assistant Settlement Officers, Babu Hem Chandra Chatterji, Maulvis Ghalam Ghous and Ashfaq Hossein, and Babus Suresh Chandra Chakravati, Jagadis Chandra Lahiri, and Probodh Chandra Chatterji have been specially mentioned by the Settlement Officer, and merit the thanks of the Lieutenant-Governor.

ORDER.—Ordered that a copy of this Resolution, with copies of the report and of the letters of the Board of Revenue and the Director of Land Records, be submitted to the Government of India.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

Secretary to the Govt. of Bengal.

RESOLUTION ON THE REPORT OF THE AGRICULTURAL BRANCH OF THE DEPARTMENT OF LAND RECORDS AND AGRICULTURE, BENGAL, FOR THE YEAR 1903-1904.

REVENUE DEPARTMENT—AGRICULTURE.

Calcutta, the 15th August 1904.

RESOLUTION—No. 3490.

READ—

The Report of the Agricultural Branch of the Department of Land Records and Agriculture, Bengal, for the year 1903-04.

Letter No. 5257A., dated the 6th July 1904, from the Board of Revenue, submitting the report with their remarks.

Read again—

Resolution on the same report for the year 1902-03.

The Department was in charge of Mr. S. L. Maddox throughout the year. Altogether 184 days were spent by him on tour in connection with settlements, agricultural work and sericultural operations.

2. *Scientific enquiries.*—Considerable progress was made during the year in the enquiry into the alleged deterioration of jute; and special investigations were made into the practice of fraudulently watering the fibre. The Department had the advantage of receiving expert advice in the course of these enquiries from the Inspector-General of Agriculture, the Superintendent of the Royal Botanic Garden, the Reporter on Economic Products, and the Agricultural Chemist; and the Lieutenant-Governor desires to thank these officers for the valuable assistance they rendered. Experiments with jute were conducted at the Burdwan farm and at Faridpur and Jalpaiguri; and endeavours were made to demonstrate the growing of varieties under expert supervision. Special attention was paid during the year under review to the subject of cotton cultivation. Experiments were undertaken with the object of ascertaining what varieties are adaptable to local conditions and what is the best method of production; seeds were widely distributed; and efforts were made to extend local cultivation. The Lieutenant-Governor regrets, however, to notice that the results obtained from the seeds distributed by the Department were on the whole discouraging. There is, in the opinion of the Inspector-General of Agriculture, great scope for extending the cultivation of superior cotton in Bihar; and it is proposed to arrange for extensive experiments at Pusa in comparing varieties, testing methods of cultivation and improving varieties by selection and cross-breeding.

3. *Experimental farms and experiments in Government estates and Wards' estates.*—An experimental farm was started during the year at Cuttack, in accordance with the suggestion of the Government of India that it might be possible to hasten the development of improved agricultural methods in Orissa by the establishment of an experimental farm which would show the cultivators what can be done with water always at command. A scheme of experiments in irrigation which has been approved by the Lieutenant-Governor will now be undertaken at this farm and at the Dumraon and Burdwan experimental farms. The results of the experiments made at the Sibpur farm were of especial value as showing that certain varieties of *aus* paddy are drought-resisting and prolific: the Lieutenant-Governor will await with interest the results of the experiments which it is proposed to make under different conditions of soil and climate.

4. Sir Andrew Fraser is gratified to observe the growing interest in agricultural progress which is being displayed in various parts of the Province. A society has been formed in Orissa with the object of developing the resources of that Province by private enterprise; the District Board of Rajshahi has offered to give land free for a divisional farm; a gentleman of Mymensingh, Babu Brajendra Kishore Acharji Choudhuri, has already placed a farm under the direction of the Department, and is bearing all the expenses of its management; and, as the Director notices in paragraph 35 of his report, excellent work is being done by private gentlemen in advancing improved methods in their own districts. It is observed, however, that the experiments conducted through the tenants of Government and wards' estates and other private individuals gave, on the whole, unsatisfactory results; and that it was only where they were under the personal supervision of District Officers or other responsible persons that they proved successful. To remedy this state of affairs, the employment of four travelling overseers has been sanctioned by Government,

and a closer supervision of experimental work in the Province is now being exercised. The Lieutenant-Governor is firmly convinced, however, that very much more requires to be done. The Agricultural Department has admittedly failed hitherto to make known among the people the results which have been attained by experiment. Accounts of the various operations undertaken are published annually, but they have not reached the cultivating classes; and even in the vicinity of the various agricultural farms improved methods of cultivation have not been adopted. There are many zamindars and merchants keenly interested in agriculture, but their sympathy and co-operation have not been enlisted. In these circumstances, the Lieutenant-Governor is of opinion that an agency is wanted to disseminate agricultural knowledge, and to awaken further interest in, and discussion of, the agricultural development of the Province. Experience in the Central Provinces has shown what immense advantage has followed the creation of advisory Agricultural Associations; and it appears to His Honour that there is a great field of work open to such Associations in Bengal. Sir Andrew Fraser has, therefore, decided, as a first step, to establish a Provincial Agricultural Association at Calcutta to co-operate with the Director in his work in this Province. Its chief work will be in connection with agricultural experiments and the dissemination of the results of such experiments; but it will also advise Government as regards the programme of work of the Agricultural Department, as well as concerning all matters affecting the improvement of agriculture and the best method of reclaiming waste lands. Sir Andrew Fraser hopes that if such an Association proves successful, it will be possible to form, in the interior, Branch Associations composed of members keenly interested in the advancement of agriculture and ready to push improved methods and to carry out in their own villages any practical experimental work which may be entrusted to them.

5. *Sericulture.*—The Bengal Silk Committee continued to carry on its useful work in popularising the use of healthy seed and extending mulberry plantations. The Lieutenant-Governor is pleased to observe the progress made in extending the silk industry in Midnapore and the Tributary States of Orissa. In Midnapore a school has been established by local efforts with the object of reviving the silk industry in the district and of improving the agricultural condition of the people by giving instruction in agriculture and sericulture. In the Keonjhar State a trained sericulturist was employed to supervise the development of sericultural operations; and in Mourbhanj, mulberry plantations were established and cocoon-rearing and reeling was introduced.

6. *The Sibpur Agricultural Class.*—The results of the examinations were satisfactory. The Director observes, however, that the supply of qualified scholars is not equal to the demand for their services, and that the scheme of divisional farms must necessarily proceed slowly for want of expert officers in whose charge they can be placed. The Lieutenant-Governor trusts that the establishment of the Pusa Research Station and College will lead to a greater number of students coming forward, and looks to that college for valuable assistance in respect of the trained managers and fieldmen who will be available for the local farms. His Honour welcomes the offer of a scholarship to be held at the Pusa College, which has been made by the Maharani of Dumraon, and shares the hope of the Director that District Boards will come forward to support promising boys who have attended agricultural classes in their own districts.

7. *Spread of Agricultural Education.*—The Director of Public Instruction has been directed to submit a report showing what measures he would recommend both to develop rural primary schools in Bengal and to supply courses of training specially suited for the teachers of such schools. He will now be asked, in submitting his proposals to consider the suggestions made by Mr. Maddox in paragraph 43 of his report. The divisional farms will afford suitable centres for the purpose.

8. The thanks of the Lieutenant-Governor are given to Mr. S. L. Maddox for the ability and zeal with which he has conducted the administration of the Department under his control. His commendations of the Assistant Directors, Mr. D. N. Mukherji and Mr. N. G. Mukherji, and of the travelling overseers under him have been noted.

By order of the Lieutenant-Governor of Bengal,

H. LEMESURIER,

Offg. Secy. to the Govt. of Bengal.

RESOLUTION ON THE ADMINISTRATION REPORT OF THE ORISSA PORTS FOR 1903-1904.

No. 1362Marine.

Government of Bengal.

MARINE DEPARTMENT.

Dated Calcutta, the 9th August 1904.

RESOLUTION.

Administration Report of the Orissa Ports for 1903-1904.

READ—

Letter No. 672C., dated the 2nd July 1904, from the Commissioner of the Orissa Division, submitting the Report on the Administration of the Orissa Ports for the year 1903-1904.

THE receipts during the year 1903-1904 amounted to Rs. 15,582 against Rs. 21,242 in 1902-1903, showing a decrease of Rs. 5,660. The decrease is specially marked in Balasore, and is due partly to the decline of the foreign export trade and partly to the fact that the sale-proceeds of Shortt's Island old light, amounting to Rs. 7,679, were included in the receipts for 1902-1903.

2. The expenditure amounted to Rs. 14,616 against Rs. 17,122 in the previous year, thus showing a decrease of Rs. 2,506. This decrease again is considerably marked in the port of Balasore, and is due to the fact that there was no special charge, such as had been incurred for repairs to the Port Row Boat and Pilot Cutter in the preceding year.

3. The receipts, with the opening balance of Rs. 12,121, after covering the expenditure, left a surplus of Rs. 13,087 and no contribution from Government was required.

4. The value of trade was Rs. 82,75,513 in 1903-1904, against Rs. 84,39,316 in the preceding year. The decrease was due to reductions in the free import and export trades of Balasore, and in some measure to the diversion of the trade to the Railway. It was partially compensated for by a rise in the value of the export trade, due to larger shipments of rice to foreign ports from all the districts as well as to the coasting ports from Cuttack and Puri.

5. There was a slight decrease in the number, but increase in the tonnage of vessels visiting the ports; 225 vessels of 156,589 tons entered during 1903-1904 against 237 vessels of 131,050 tons in the year before.

6. No remarks are necessary on the passenger traffic of the Orissa ports, as the subject has been dealt with, in detail, in the "Annual Report on the working of the Native Passenger Ships Act, X of 1887, for the year 1903-1904."

7. The erosion of Shortt's Island on the seaward side continues, the greatest erosion being to the south-east and the least to the north-east, but as the erosion continues to seaward, so is the island gradually building up to the south-west and west. The lantern mast is now 675 feet from high water line on the seaward side of the island. It may be soon necessary to remove the mast and the lantern from it, and to have a buoy exhibiting a light at the entrance of the river.

8. The state of health of the ports, on the whole, was satisfactory. There was no case of plague during the year at any port. Only 11 cholera cases were landed at Chandbali from the steamers *Curlew* and *Jatra* from Calcutta.

By order of the Lieutenant-Governor of Bengal,

D. B. HORN,

Secy. to the Govt. of Bengal.

RESOLUTION ON THE SURVEY AND SETTLEMENT OPERATIONS OF THE DISTRICT OF DARBHANGA.

No. 3486.—The 15th August, 1904.—The following is published for general information.

H. LEMESURIER,
Offg. Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—LAND REVENUE.

Darjeeling, the 20th June, 1904.

RESOLUTION No. 1472T.—R.

READ—

The Final Report on the Survey and Settlement Operations in the District of Darbhanga.

Letter No. 2511A., dated the 21st March, 1904, from the Board of Revenue, Lower Provinces, and letter No. 247S., dated the 1st February, 1904, from the Director of the Department of Land Records and Agriculture, submitting the report.

The Report on the Survey and Settlement operations in the district of Darbhanga has been submitted by Mr. J. H. Kerr, I.C.S., who succeeded Mr. C. J. Stevenson-Moore, I.C.S., as Settlement Officer of North Bihar in July 1899. In form, it closely follows the report on the district of Saran, upon which a Resolution has recently been recorded by Government; and it is the last of the series of reports in which the proceedings, which were initiated in the year 1891 in respect of the northern districts of the Patna Division, have been described and discussed.

Justification of the operations.

2. Nothing could be more convincing than the present report as to the need that existed for the proceedings which have been completed in the Darbhanga district. Illegal enhancement of rent, oppression by the landlords and consequent discontent among the tenantry were found to be prevalent to a greater or less degree in nearly all parts of the district. In one large village, the property of the Madhubani Babus, the misconduct and oppression of the landlords' agents had driven the tenants into open revolt. In the large estates of Rai Ganga Pershad Singh Bahadur, the tenants to whom no proper rent receipts were given were reduced to the verge of despair by confused accounts, which showed them as hopelessly indebted to the landlord. And in pargana Padri the landlord, Babu Ganeshwar Singh, had not merely enhanced rents illegally, but had obtained from the raiyats agreements to surrender their land at the end of five years, and thus rob themselves of their most cherished rights of occupancy.

Even in the estates of the Maharaja of Darbhanga, the wealthiest zamindar in Behar, which cover two-fifths of the district, the Lieutenant-Governor regrets to note the facts brought to light are far from creditable to the management. Except in pargana Alapur in which a record-of-rights was made by Mr. Finucane in 1876-78, illegal enhancements have been numerous in all circles of the estate since 1884, when the management passed from the Court of Wards into the hands of the late Maharaja. The raiyats complained not so much that the rates arbitrarily fixed by the Raj officials were more than they could afford to pay, but that constant changes in the rent-rolls had destroyed all sense of security. The various ways in which enhancements were effected are described in paragraphs 197 to 202 of the Settlement Officer's report. In numerous cases, the rents collected by the Raj were considerably less than the nominal demand. In all cases in which the enhancements made exceeded the limits allowed by the Tenancy Act, the Settlement Department recorded the rents which were paid by the raiyats prior to the enhancements, the Raj being left to apply for the settlement of fair rents under section 105 of the Act, if it considered such a course to be advisable. Large accumulations of arrears of rent and

discontent among the tenantry were the inevitable result of frequent tamperings with the rent-rolls in some of the circles. In the Alapur pargana, on the other hand, where no attempt has been made to enhance the rents, as fixed by Mr. Finucane, collections have been practically made in full, and freedom from agrarian trouble of all kinds has prevailed. The lesson to be learned from these facts is that a good landlord will prefer the collection in full of a moderate demand to an inflated rent-roll, heavy outstandings and a discontented peasantry. It is to be hoped that this lesson will not be lost sight of.

Procedure.

3. The procedure followed in Darbhanga was generally the same as that adopted in Saran. The subject was discussed in paragraph 3 of the Resolution on the report concerning that district, and does not call for separate notice upon the present occasion.

General Statistics.

4. The area of the district is 3,348 square miles; while the population, according to the Census of 1901, is 2,912,611 persons. The density of the population thus reaches the high figure of 870 persons to the square mile. Nearly 80 *per cent.* of the total area of the district is under cultivation. Of the remaining 20 *per cent.*, nearly half is not available for cultivation, being occupied by roads, rivers, sites of houses, tanks, etc.; while it is doubtful if any considerable portion of the balance, which is at present reserved for mango groves and pasturage, could be made available for cultivation. The district is dependent to a remarkable degree on its winter rice harvest, no less than 63 *per cent.* of the cultivated area being occupied by this crop. Over four-fifths of the population of the district being dependent on agriculture, it is not surprising that, when this crop fails, the stress of famine is keenly felt.

5. The record-of-rights was prepared for 3,387 villages, varying in size from 15 square miles to 2 acres, and with an average area of a little less than a square mile. Over a million separate holdings were found with an average area of just over 2 acres; while over 5½ millions of plots were recorded with an average area of two-fifths of an acre. The subdivision of proprietary rights was great, it having been found necessary in some cases to employ minute fractions, representing the value of a *kanwa*, or $\frac{1}{50,000,000}$ of 16 annas, in order to express the interests to be recorded.

Status.

6. Few difficulties were met with in recording status. Ninety *per cent.* of the total number of holdings in the district are held by settled raiyats who have lived in their villages for generations. The percentage of the total occupied area in the possession of raiyats holding at fixed rates and occupancy raiyats is 85; the district comparing favourably in this respect with Muzaffarpur (79) and the United Provinces (from 54 to 73), but being slightly behind Saran (89) and Champaran (88). The low percentage of the area occupied by raiyats holding at fixed rates (0·6) is accounted for by the large number of enhancements which were found to have taken place, and of which mention has been made in paragraph 2 of this Resolution The percentage of tenancies held by non-occupancy raiyats (·6) is considerably smaller than in Muzaffarpur (2), Champaran (6) and Saran (1·48).

7. In paragraph 364 of his report, the Settlement Officer estimates the probable effect of the record-of-rights on the position of petty proprietors. The increasing subdivision of proprietary rights has made it necessary for them to resort more and more to direct cultivation; and mention is made of certain villages in which the area in the occupation of landlords has increased by 180 *per cent.* within the last sixty years. Hitherto, these men have been able to maintain themselves and their families by ousting raiyats from their lands, and by making enhancements of rents. In future, owing to the existence of the record-of-rights, they will be unable to resort to either of these expedients; and the Settlement Officer anticipates that they will be forced to take to other pursuits.

Incidence of rent and revenue.

8. The average incidence of rent paid by occupancy raiyats is Rs. 3-12-6, as against Rs. 3-12-3, Rs. 1-14-11 and Rs. 4-5-4 in Muzaffarpur, Champaran and Saran, respectively.

The land revenue assessment payable by the landlords is annas 6-2 per acre as against annas 9-11 in Muzaffarpur, annas 14-2 in Saran and annas 4 in Champaran; while their assets average Rs. 3-7-8, as against Rs. 3-14-8, Rs. 4-2-10 and Rs. 1-13-9, respectively, in those districts. The result, as regards the district of Darbhanga, is that the zamindars retain 88 *per cent.* of the assets, as against 10 *per cent.*, which was the share of the gross produce to which they were considered to be entitled at the time of the Permanent Settlement. It is interesting to notice, in this connection, that the Darbhanga Raj pays Government revenue amounting to Rs. 1,05,105 in respect of lands situated in the Darbhanga district; while the gross rental derived from such lands according to the Road Cess valuation papers amounts to Rs. 28,99,424.

Settlement of rents.

9. Rents were settled for only a little over 5 *per cent.* of the raiyati holdings of the district, the resulting increase in the rental being 12 *per cent.* Of the amount decreed, 86 *per cent.* was due to the assessment of excess area and only 14 *per cent.* to actual enhancements of rates.

Material condition of the agricultural classes.

10. In Chapter IV, Part II, of the report, the Settlement Officer has given a full and interesting account of the material resources of the agricultural classes. The average size of the cultivator's holding (3·6 acres) is well above the subsistence limit (2½ acres). The conditions of the district are, however, special. As noticed above, it is dependent on a single crop; and, though, in ordinary years, it might support a slightly larger population than at present, a reduction in the average size of the holdings would probably involve disastrous results in the event of a general failure of the winter rice. Apart from occasional failures of this crop, the chief hindrance to progress and prosperity has, as indicated in paragraph 2 of this Resolution, been the uncertainty that has hitherto existed as to the rent demand.

Cost of the operations

11. The net cost of the operations amounted to Rs. 14,17,136; the incidence being Rs. 429 per square mile, or about annas 10·8 per acre. The cost of the proceedings was thus lower than in Saran, where the rate worked out to annas 11·3 per acre, but considerably higher than in Muzaffarpur and Champaran, where it amounted to annas 8-8 and annas 6-6, respectively, per acre. The heavy expenditure in Darbhanga is explained by the Settlement Officer in paragraphs 148 and 271 of the report, and was mainly due to an unavoidable curtailment of the programme of 1899-1900.

Recovery of costs, and popularity of the records.

12. The conspicuous success which has attended recovery operations in North Bihar has been surpassed in Darbhanga, where the entire demand was collected, and practically the whole of the amount due from the raiyats was paid by them voluntarily. In paragraph 11 of the Resolution on the Saran report, it was mentioned that popular opinion was in favour of periodical revision by highly-paid officers in preference to annual revision by a subordinate agency. Paragraphs 509 and 510 of the present report show that the same views prevail in Darbhanga. This question is, at the present time, under the consideration of the Government of India, and it will suffice here merely to draw attention to the remarks of the Settlement Officer.

Increase in litigation.

13. A noticeable result of the operations has been the increase in the number of suits for arrears of rent, which amounted to 15,243 in 1902, as against an average of between 3,000 and 4,000 *per annum* prior to the year 1900. A special enquiry was made on the subject by the Special Judge appointed under the Tenancy Act; and the conclusions arrived at by him were that, although there had been some dissatisfaction on the part of the landlords with the rates of rent fixed by the Settlement Department, the increase was due chiefly to other facts, *viz.*, (1) that raiyats withheld rent while the operations were in progress in order to ascertain what rates would be settled, and (2) that the landlords now have a record on which they can safely rely in order to prove the relationship of landlord and tenant, whereas previously they were deterred from litigation by the fear that

the papers filed by them would not be accepted as trustworthy by the courts. As indicated in paragraph 12 of the Resolution on the Saran report, the question of the increase in the number of rent suits in the surveyed districts will continue to engage the careful attention of Government.

Miscellaneous questions.

14. Several very important questions, which have been raised in the report of the Settlement Officer, remain to be considered. The first of them relates to the attempts which have been made by several landlords of the district to annul the effect of the record-of-rights in respect of rents payable and the status of tenants by the filing of deeds of compromise in cases under sections 105 and 106 of the Bengal Tenancy Act. This matter is discussed in paragraphs 261 to 267 of the Settlement Officer's report. Hitherto, the action of the Settlement Department in refusing to recognise such deeds, where they appeared to contravene the spirit of the Act, has been upheld by the superior courts. The subject is one, however, which will require close and constant attention. Other and more insidious methods of evading the provisions of the Act are those described in paragraphs 511 and 512 of the report, *viz.*, (1) the taking of agreements from the raiyats at rates in excess of those allowed by the law, and (2) the securing of decrees in rent suits, either *ex parte* in the absence of the raiyats concerned, or on their admission, or on compromise. Government has already used its influence to secure the cancellation of a large number of illegally executed agreements; but the subject is one which will require continued attention. The question as to what, if any, remedy is called for in cases of the second class is at present under the consideration of the Board, and will shortly be referred by them to Government.

Services of officers.

15. It remains for the Lieutenant-Governor to express his high appreciation of the services rendered by the officers who brought these operations to a successful conclusion. His Honour's thanks are specially due to Messrs. Lyon and Allen, who were in charge of the Settlement Department, and to Major Crichton, who was Superintendent of Provincial Surveys, during the progress of the proceedings. Much assistance also was afforded by Messrs. Carlyle, Maddox and Wheeler, who, in their capacity of District Officer, cordially co-operated with the Settlement and Survey Departments. The Settlement Officers were Messrs. Stevenson-Moore and Kerr. Both these officers worked with marked zeal and ability; and they were ably supported by Messrs. Hughes-Buller and Gourlay, Assistant Settlement Officers in charge.

16. His Honour has noticed with pleasure the long list of Native officers to whom the Settlement Officer ascribes a large share of the success of the operations. Of Assistant Settlement Officers, Maulvi Mohiuddin Ahmad, Maulvi Ashfaq Hosain, Babu Atul Chandra Kerr, Babu Charu Chandra Kumar, Babu Bepin Behari Banerji, Pandit Ram Ballabh Misra, Maulvi Syed Ahmad Ali Khan, Babu Probodh Chandra Chatterjee, Mr. S. S. Day, Babu Romesh Chandra Dutt, Babu Nilmoni De, Babu Khetra Busan Prasad and Babu Jagdish Chandra Lahiri are noticed as deserving of special commendation; while Babu Suresh Chundra Deb and Maulvi Zahurul Hussain are mentioned as having done excellent work as Khanapuri Kanungos.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

Secretary to the Govt. of Bengal.

WEATHER AND CROP REPORT.

For the week ending the 15th August 1904.

Burdwan.—Rainfall at Sadar 2·32, Kalna 2·50, Katwa 2·12, Raniganj 2·25. Transplantation continues. Standing crops doing well. Harvesting of jute going on. Fodder and water sufficient. Cattle-disease reported from Manteshwar thana in Kalna subdivision. Common rice sells as follows :—

	Srs.	ch.	
Sadar	13	0	per rupee.
Kalna	11	5	
Katwa	12	7	
Raniganj	13	0	

Birbhum.—Rainfall at Sadar 5·82, Rampur Hât 5·43. Weather seasonable. Transplantation nearly finished. Prospect of sugarcane good. Fodder dear. Water sufficient. Common rice sells as follows :—

	Srs	ch.	
Sadar	13	8	per rupee.
Rampur Hât	14	0	

Bankura.—Rainfall at Sadar 2·66, Vishnupur 3·37. Weather seasonable. Transplantation of winter rice approaching completion. Damage to sugarcane was caused by excessive rainfall. Fodder dear. Water sufficient. No cattle-disease reported. Common rice sells as follows :—

	Srs.	ch.	
Sadar	15	0	per rupee.
Vishnupur	15	0	

Midnapore.—Rainfall at Sadar 2·76, Contai 3·44, Tamluk 1·30, Ghatal 3·02. Transplantation on high lands continuing. Fodder and water sufficient. Cattle-disease reported from Salboni. Common rice sells as follows :—

	Srs.	ch.	
Sadar	15	0	per rupee.
Contai	15	0	
Tamluk	12	0	
Ghatal	13	0	

Hooghly.—Rainfall at Sadar 0·95, Serampore 3·10, Arambagh 1·20. Prospects of standing crops fair. Fodder and water sufficient. Weather seasonable. Condition of jute not good at Sadar and Serampore owing to excessive rain; fair at Arambagh. Common rice sells as follows :—

	Srs.	ch.	
Sadar	11	0	per rupee.
Serampore	10	6	
Arambagh	13	6	

Howrah.—Rainfall at Sadar 1·44. Weather seasonable. Sugarcane and jute crops are doing well except in parts of Amta and Jagatballavpur thanas, where they have been damaged by excessive rain and floods. Transplantation of winter paddy seedlings is nearly over in the Ulubaria subdivision, but will continue till the end of *Bhadra* in the Sadar subdivision. *Aus* paddy is being harvested in the Ulubaria subdivision. Fodder and water for cattle plentiful. No cattle-disease reported. Common rice is selling as follows :—

	Srs.	ch.	
Sadar	10	0	per rupee.
Ulubaria	12	8	

24-Parganas.—Rainfall at Sadar 1·91, Barasat 1·90, Barrackpore 2·29, Basirhat 0·85, Diamond Harbour 3·88. Weather seasonable. State of standing crops good. Winter paddy promises well. Jute and *aus* paddy somewhat damaged by rain in parts of the district. Transplantation of winter paddy nearly finished. Cutting and steeping of jute begun in Basirhat. Common rice sells at 12½ seers per rupee. Condition of crop good. Supply of fodder and water sufficient. Condition of jute good in Sadar, Barrackpore, and Diamond Harbour, and not good in Barasat and Basirhat. Sowing finished.

Nadia.—Rainfall at Sadar 1·60, Kushtia 3·45, Meherpur 1·53, Chuadanga 3·55, Ranaghat 0·97. Prospect of standing crops good. *Aus* being harvested. Weather and rainfall seasonable. Jute crop poor in parts of Meherpur and damaged by insects in Chuadanga. Fodder and water sufficient. Common rice sells as follows :—

	Srs.	ch.	
Sadar	12	0	per rupee.
Kushtia	14	8	
Chuadanga	12	4	
Meherpur	12	0	
Ranaghat	12	0	

Murshidabad.—Rainfall at Sadar 6·50, Kandi 3·60, Jangipur ·96, Lalbagh 7·71. Weather seasonable. Transplantation of winter paddy seedlings continues. Prospect of paddy and sugarcane good in Kandi. *Bhadoi* being harvested in Lalbagh. In Jangipur ¾ of lands under *bhadoi* is under water and ¼ may yield four anna crop. Condition of jute fair. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	0	per rupee.
Kandi	13	8	
Jangipur	13	8	
Lalbagh	13	8	

Jessore.—Rainfall at Sadar 1·74, Jhenida 1·19, Magura 2·66, Narail 4·11, Bangaon 0·94. Weather seasonable. Prospects of standing crops fair. Condition of jute favourable, Sowing finished. Cattle-disease reported from Bangaon thana. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	2	per rupee.
Jhenida	14	0	
Magura	16	0	
Narail	13	8	
Bangaon	14	4	

Khulna.—Rainfall at Sadar 0·98, Bagerhat 0·96, Satkhira 3·41. Weather seasonable. Transplantation of winter rice estimated at 33 per cent. State of autumn rice favourable. *Til* sowing commenced at Satkhira and is estimated at 30·30 per cent. As regards jute, rainfall and weather seasonable. Sowing finished. State favourable. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	0	per rupee.
Bagerhat	16	0	
Satkhira	13	0	

Rajshahi.—Rainfall at Sadar 1·15, Nator 2·97, Naugaon 3·64. Weather seasonable. Cutting and steeping of jute in progress. Transplantation of winter paddy going on. Prospects of standing crops good. In some places jute has been a little damaged by insects Fodder and water plentiful. No cattle-disease. Common rice sells at 14½ seers a rupee.

Dinajpur.—Rainfall at Sadar 1·80, Thakurgaon 4·32. Weather seasonable. Transplantation of winter rice still progressing. Steeping of jute continues. Condition of jute is not favourable. No cattle-disease. Fodder and water sufficient. Common rice, selling at 14 seers at Sadar and at 11 seers at Thakurgaon per rupee.

Jalpaiguri.—Rainfall at Sadar 4·91, Alipur Duars 5·30. Fall general. Weather seasonable. Transplantation of winter rice continues. Condition of jute not favourable. Harvesting of *bhadoi* paddy commenced in places. Common rice sells at 12½ seers a rupee. Fodder and water sufficient.

Darjeeling.—Rainfall at Sadar 6·61. Weather seasonable. *Hills*—Rice and *bara marua* being transplanted. Maize, *bhadoi* rice, *chota marua* and *kegni* doing well. Potato and *phapar* being harvested. *Terai*—Jute and *bhadoi* paddy not good. Winter rice being transplanted. Coarse rice sells as follows:—

	Srs.	ch.	
Hills	10	0	per rupee.
Terai	15	0	

Maize sells at Darjeeling at 16 and at Kalimpong at 22 seers per rupee.

Rangpur.—Rainfall at Sadar 3·20, Gaibanda 1·95, Kurigram ·74, Nilphamari 5·10. Weather seasonable. Harvesting of *aus* almost over, steeping and washing of jute in progress. Transplantation of *aman* progressing. Prospect of jute not favourable. Common rice sells as follows:—

	Srs.	ch.	
Sadar	11	0	per rupee.
Gaibanda	13	0	
Kurigram	13	8	
Nilphamari	13	0	

Bogra.—Rainfall at Sadar 5·23. Fall general. Weather seasonable. Harvesting of *aus* and transplantation of winter rice going on. Cutting of jute continues and its steeping going on in places. Condition of jute less favourable. Fodder and water sufficient. Common rice sells at 14¼ seers per rupee.

Pabna.—Rainfall at Sadar 1·60, Sirajganj 3·02. Fall general. Weather cloudy, rainy and hot. Prospects of standing crops fair. Reaping of *aus* paddy and transplantation of winter rice continues. No cattle-disease. Fodder and water sufficient. Common rice sells at 16½ seers per rupee. Condition of jute at Sadar good. At Sirajganj less favourable. Sowing finished.

Dacca.—Rainfall at Sadar 2·77, Narayanganj 4·48. Fall general. Weather seasonable. Prospects of jute and other crops good. Harvesting of jute commenced in Sadar and Narayanganj. Fodder available. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	0	per rupee.
Manikganj	14	0	
Narayanganj	14	0	
Munshiganj	13	0	

Mymensingh.—Rainfall at Sadar 1·11, Jamalpur 2·90, Kishorganj 7·02, Netrakona 3·32. Weather seasonable. Transplantation of winter rice and reaping of *aus* and jute continued. Condition of jute not favourable. Fodder and water ample. No cattle-disease. Rice sells as follows:—

	Srs.	ch.	
Sadar	13	4	per rupee.
Jamalpur	15	0	
Kishorganj	13	13	
Netrakona	14	0	

Faridpur.—Rainfall at Sadar 3·04, Goalundo 1·49, Madaripur 3·52. Weather seasonable. Harvesting of *aus* and jute continued. Prospects of *aman* and sugarcane favourable. Cutting and steeping of jute continues. Condition of jute all over the district, including Goalundo subdivision, good. Fodder and water sufficient. No cattle-disease. Common rice sells at 14½ seers per rupee.

Backergunge.—Rainfall at Sadar 2·29. Fall general. Weather wet. High water prevented winter rice transplantation and harvesting of autumn rice and jute. No cattle-disease. Fodder sufficient. Common *aman* sells at 14¼ seers and *aus* at 18 seers per rupee.

Tippera.—Rainfall at Sadar 5·37, Brahmanbaria 4·26, Chandpur 4·03. Weather seasonable. Prospects good. Harvesting of *aus* paddy and reaping of jute continuing. Transplantation of *aman* going on in Sadar. Condition of jute same in Brahmanbaria. Fodder and water sufficient. Cattle-disease reported from Nabinagar and Kotwali thanas. Common rice sells at 12 seers 5 chitaks at Sadar and at 16 seers at Brahmanbaria and Chandpur per rupee.

Noakhali.—Rainfall at Sadar 5·41, Feni 3·90. Weather rainy. Prospects good. Transplantation of *aman* and reaping of *aus* continue. Rainfall seasonable for jute. Condition favourable. Jute being harvested. Fodder and water sufficient. Cattle-disease reported from Feni. Common rice sells at 16 seers per rupee.

Chittagong.—Rainfall at Sadar 3·34, Cox's Bazar 6·90. Prospect of crops good. Transplantation of winter rice still going on. Fodder and water sufficient. Cattle-disease reported. Rice sells at 13 seers at Sadar and 15 seers at Cox's Bazar per rupee.

Chittagong Hill Tracts.—Rainfall 7·25. Weather seasonable. Early *jhoom* paddy ripening and in places being harvested. *Jhoom* vegetables now on the market. Condition of cotton and *til* not good. Cattle-disease reported from Lama. Common rice sells at 13 seers per rupee.

Patna.—Rainfall at Sadar 9·11, Barh 4·86, Bihar 5·35, Dinapore 8·78, Hilsa 4·28, Bikram 7·26. Weather seasonable. *Makai* damaged by continual rain and rise of the river in Dinapore, Sadar and Barh. Transplantation of paddy in progress. Fodder and water plentiful. Cattle-disease reported from Silact and Behar. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	0	per rupee.
Barh	13	8	
Bihar	14	0	
Dinapore	14	8	

Gaya.—Rainfall at Sadar 5·93, Nawada 5·52, Jahanabad 7·29, Aurangabad 5·64. Weather cloudy and rainy. Transplantation of paddy continues. *Marua* and *makai* crops injured by excessive rain in Nawada and Jahanabad subdivisions. Sugarcane doing well. Fodder and water for cattle ample. Cattle-disease reported from a few villages. Common rice sells at 12 seers 13 chitaks per rupee.

Shahabad.—Rainfall at Sadar 5·07, Buxar return not received, Bhabhua 1·31, Sasaram 4·71, Dehri 6·46. Transplantation of paddy and weeding of *bhadoi* continue. Sugarcane doing well. Fodder and water abundant. Rice sells at 14 seers per rupee at Sadar.

Saran.—Rainfall at Sadar 3·11, Siwan 7·60, Gopalganj 6·44. Weather seasonable. Prospects of standing crops fair. Transplantation of paddy still continues. *Bhadoi* partially damaged by excessive rain. Fodder and water sufficient. Cattle-disease reported from Chapra, Mirzapore and Musrakh thanas. Common rice sells at 16 seers and maize at 25 seers per rupee at Sadar.

Champaran.—Rainfall at Sadar 6·58, Bettiah 5·81. Weather hot and cloudy. Transplantation of winter rice approaching completion. Harvesting of *bhadoi* paddy commenced. Prospects of standing crops very good. Fodder and water sufficient. No cattle-disease. Common rice sells at 16 seers and maize 29 seers per rupee.

Muzaffarpur.—Rainfall at Sadar 12·27, Hajipur 5·10, Sitamarhi 4·52. Weather rainy and cloudy. Prospects of crops at Sitamarhi favourable. Heavy rains somewhat damaged *bhadoi* crops at Sadar and Hajipur. Transplantation of paddy in full swing. Fodder and water sufficient. Common rice sells at 14 seers and maize at 25 seers per rupee.

Darbhanga.—Rainfall at Sadar 14·60, Samastipur 5·93, Madhubani 4·30. Weather hot and rainy. More rain urgently wanted for transplantation of paddy towards Hadawa in Madhubani subdivision. Fodder and water generally sufficient. No cattle-disease. Common rice sells as follows :—

	Srs.	ch.	
Sadar	15	15	per rupee.
Samastipur	15	0	
Madhubani	14	15	

Monghyr —Rainfall at Sadar 2·00, Begusarai 6·02, Jamui 6·28. Weather seasonable. Transplantation of paddy going on. Sugarcane doing well. Harvesting of *cheena* and *makai* going on. *Bhadoi* crops damaged to some extent by rain. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

	Srs.	ch.	
Sadar	13	0	per rupee.
Begusarai	13	0	
Jamui	13	0	

Bhagalpur.—Rainfall at Sadar 1·48, Banka 4·66, Madhipura 2·84, Supaul 10·41. Ordinary monsoon weather. Transplantation of winter rice going on. Prospects of standing crops good. Harvesting of early *makai* and *marua* commenced. Fodder and water sufficient. Common rice sells as follows :—

	Srs.	ch.	
Sadar	13	14	per rupee.
Banka	12	8	
Madhipura	16	0	
Supaul	18	0	

Purnea.—Rainfall at Sadar 1·55, Kishenganj 4·35, Araria 2·21. Transplantation of paddy going on, but more rain wanted. Cattle-disease reported from Koari outpost. Fodder and water sufficient. Common rice sells at 16 seers at Sadar and 15 seers at the other subdivisions per rupee.

Malda.—Rainfall at Sadar 2·59, Chanchal 2·83, Gajol 2·90, Gumashtapur 4·29. Weather hot and rainy. Transplantation of winter rice still going on. *Bhadoi* being damaged at places by flood-water. Cutting of jute commenced. Condition good. No cattle-disease. Water sufficient. Scarcity of fodder at places. Common rice sells at 13 seers per rupee.

Sonthal Parganas.—Rainfall at Sadar 3·14, Deoghar 0·86, Godda 2·86, Jamtara 2·21, Pakaur 3·62, Rajmahal 2·25. Weather hot and rainy. Transplantation of winter rice nearly completed except at Rajmahal. Standing crops damaged by flood in East Pakaur. Fodder and water sufficient. Common rice sells at 11 seers per rupee at Sadar.

Cuttack.—Rainfall at Sadar 4·05. Fall general. Weather seasonable. *Beali* being weeded. Insects damaging in some places. In some places *sarad* suffers from want of rain. *Rabi* crops growing well. Cattle-disease reported from Banki. Fodder and water sufficient. Common rice sells at 17 seers 1 chitak per rupee at Sadar.

Balasore.—Rainfall at Sadar 3·52. Puddling, weeding and transplanting of *sarad* rice continuing. Sugarcane thriving. Fodder and water sufficient. Rice sells at 18 and 16 seers per rupee at Bhadrak and Sadar respectively.

Angul.—Rainfall at Sadar 3·12, Phulbani 2·25. More rain wanted for transplantation of paddy on high lands. Cultivation for *rabi* and winter crops going on. Common rice sells at 24 and 19½ seers per rupee at Sadar and Phulbani respectively.

Puri.—Rainfall at Sadar 4·78, Khurda 1·37. Weather seasonable. More rain badly wanted in interior. Weeding of *sarad* paddy in lowlands in full swing and in high lands in abeyance for want of rain. Transplantation of the same is also going on in some places. *Beali* and sugarcane progressing. *Mandia* seedlings being transplanted. Miscellaneous crops doing well. Fodder and water-supply sufficient. Common rice sells at 17 seers 1 chitak per rupee.

Hazaribagh.—Rainfall at Sadar 6·30, Giridih 3·63. Weather hot. Transplantation of paddy still going on. Fodder and water sufficient. Cattle-disease reported from three thanas. Common rice sells at 12 and 12½ seers per rupee at Sadar and Giridih respectively.

Ranchi.—Rainfall at Sadar 2·65. Weather cloudy. Standing crops doing well. Transplantation of paddy continues. *Gundli* still being harvested in the Gumla subdivision. Cattle-disease reported from six thanas. Fodder and water sufficient. Common rice sells at 13 and 20 seers per rupee at Sadar and Gumla.

Palamau.—Rainfall at Sadar 8·27. Weather seasonable. Excessive rain all over the district. *Bhadoi* suffered greatly. Transplantation of winter rice in full swing. Some cattle-disease. Fodder and water sufficient. Rice sells at 13½ seers per rupee at Sadar.

Manbhum.—Rainfall at Sadar 1·66, Gobindpur 3·72. Weather seasonable. Prospects of crops good. Fodder and water sufficient. Cattle-disease reported from three thanas. Common rice sells at 11 seers 6 chitaks at Sadar and 12 seers at Gobindpur per rupee.

Singhbhum.—Rainfall 1·96. Transplantation in progress. Prospects favourable. Fodder and water sufficient. Cattle-disease reported from thanas Chakradharpur and Ghatsila. Rice sells at 14 seers per rupee.

General Summary.—The rainfall during the week was general throughout the Province. Over 12 inches were recorded in Muzaffarpur, and excessive rain is reported to have caused injury to the crops in that district and in Bankura, Hooghly, Howrah, 24-Parganas, Murshidabad, Patna, Gaya, Saran, Monghyr and Palamau. Insects also caused some damage to the jute crop in Nadia and Rajshahi, and to the early rice crop in Cuttack. In Patna, Sonthal Parganas and Malda crops suffered slightly from floods. Rain is needed for winter rice in Darbhanga, Purnea, Cuttack, Angul and Puri. Prospects on the whole fair. Cattle-disease reported from 16 districts. Fodder dear at Birbhum, Bankura and Malda. No want of water. The price of common rice has risen in 8 districts, has fallen in 10 and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

H. LEMESURIER,

Offg. Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,

The 16th August, 1904.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 13th August 1904, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 13th August 1904.			Week ending Saturday, the 15th August 1903.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	488	63,788	1,011	144	31,125	440
Jute	17	1,565*	33	12	5,050†	46
Firewood	58	48,365	718	63	34,450	512
Other articles	529	1,32,256	1,497	453	1,23,875	1,408
Total ...	1,092	2,45,974	3,259	672	1,94,500	2,406

* Weight by canal measurement, 1,825 maunds.
† Ditto ditto, 5,712 „

Vital Statistics of Towns in Bengal with a population of 20,000 and over during the month of June 1904.

Districts.	Towns.	Population under registration.	Births.		Deaths.																		Average of corresponding month of previous five years.		Remarks.
					Cholera.		Small-pox.		Plague.		Fever.		Dysentery and Diarrhœa.		Respiratory diseases.		Injury.		Other causes.		Total of all causes.				
			Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Burdwan	1. Burdwan	35,022	35	11·88	2	·60	...	...	...	...	12	4·08	8	2·64	...	...	2	·60	14	4·68	38	12·96	61	20·88	
Bankura	2. Bankura	20,737	45	26·04	...	...	...	...	...	...	7	3·96	...	...	...	...	1	·48	9	5·16	17	9·72	27	15·60	
Midnapore	3. Midnapore	33,140	93	33·60	...	...	...	...	...	...	37	13·32	2	·72	...	...	1	·36	17	6·12	57	20·52	88	31·80	
Hooghly	4. Hooghly and Chinsura	29,383	46	18·72	1	·36	...	...	...	...	27	10·92	8	3·24	2	·72	3	1·20	14	5·64	55	22·44	67	27·36	
	5. Serampore	44,451	52	13·92	8	2·04	2	·48	...		24	6·36	11	2·88	...	...	1	·24	7	1·80	53	14·28	76	20·40	
Howrah	6. Howrah	157,594	252	19·08	19	1·44	1	·07	20	1·44	110	8·28	37	2·76	3	·12	5	·36	120	9·12	315	23·88	368	27·84	
24-Parganas	7. Cossipore-Chitpur	40,750	26	7·56	1	·24	...	...	...	...	16	4·68	3	·84	...	...	...	...	5	1·44	25	7·32	30	8·76	
	8. Maniktala	32,387	36	13·32	1	·36	...	...	...	...	10	3·60	1	·36	...	...	...	...	5	1·80	17	6·24	26	9·60	
	9. South Suburban	26,374	40	18·12	...	...	...	...	...	...	26	11·76	1	·36	...	...	1	·36	2	·84	30	13·56	58	26·28	
	10. Garden Reach	23,211	31	13·08	...	...	...	...	...	...	17	7·20	1	·36	1	·36	2	·84	5	2·04	26	11·16	33	13·92	
	11. Barnagore	25,432	17	7·92	8	3·72	...	...	...	...	19	8·88	11	5·16	...	...	1	·36	6	2·76	45	21·12	62	29·16	
	12. Bhatpara	21,540	29	16·08	...	...	...	...	...	...	31	17·16	6	3·24	1	·48	2	1·08	11	6·12	51	28·32	Data not available.		
Calcutta	13. Calcutta	847,796	1,018	14·40	60	·84	5	·06	131	1·80	370	5·16	127	1·68	212	3·00	38	·48	596	8·40	1,539	21·72	1,714	26·52	
Nadia	14. Krishnagar	24,547	61	29·76	5	2·40	...	...	...	...	26	12·60	...	...	...	...	2	·96	3	1·44	36	17·52	39	18·96	
	15. Santipur	26,898	78	34·68	...	...	...	...	...	...	26	11·52	...	...	...	...	...	...	11	4·80	37	16·44	43	19·08	
Murshidabad	16. Berhampore	24,397	71	34·92	...	...	...	...	...	...	37	18·12	...	...	...	...	...	...	13	6·36	50	24·48	32	15·72	
Rajshahi	17. Rampur Boalia	21,589	44	24·36	...	...	...	...	...	...	29	16·08	...	...	...	...	1	·48	5	2·76	35	19·44	45	24·96	
Pabna	18. Sirajganj	23,114	28	14·52	...	...	...	...	...	...	23	11·88	1	·48	...	...	...	...	1	·48	25	12·96	27	13·92	
Dacca	19. Dacca	90,542	183	24·24	1	·12	...	...	...	...	61	8·04	18	2·28	...	...	1	·12	75	9·84	156	20·64	190	25·08	
	20. Narayanganj	24,472	31	15·12	...	...	1	·48	...	...	8	3·84	2	·96	...	...	...	...	14	6·84	25	12·24	20	9·72	
Chittagong	21. Chittagong	22,140	13	6·96	6	3·24	...	...	...	...	27	14·52	...	...	...	...	3	1·56	2	1·08	38	20·52	40	21·60	
Patna	22. Patna City	134,785	300	26·64	91	8·04	18	1·56	180	15·96	177	15·72	46	4·08	8	·60	17	1·44	204	18·12	741	65·88	481	42·72	
	23. Bihar	45,063	126	33·48	5	1·32	...	...	...	...	23	6·12	6	1·56	...	...	3	·72	71	18·84	108	28·68	123	32·64	
	24. Dinapore	33,699	29	10·32	...	...	2	·60	5	1·68	9	3·12	3	·96	...	...	1	·24	31	10·92	51	18·12	87	30·96	
Gaya	25. Gaya	71,288	160	26·88	4	·60	8	1·32	...	...	112	18·84	37	6·12	...	...	5	·84	80	13·44	246	41·40	260	43·68	
Shahabad	26. Arrah	46,170	76	19·68	1	·24	...	...	9	2·28	16	4·08	6	1·44	...	...	2	·48	11	2·76	45	11·64	99	25·68	
	27. Sasaram	23,644	72	36·48	...	...	...	...	...	...	37	18·72	...	...	...	...	...	...	9	4·56	46	23·28	77	39·00	
Saran	28. Chapra	45,901	119	31·08	1	·24	6	1·56	30	7·80	21	5·40	4	·96	...	...	9	2·28	74	19·32	145	37·80	146	38·16	
Champaran	29. Bettiah	24,696	70	33·96	1	·48	...	...	...	...	38	18·36	6	2·88	...	...	...	...	16	7·68	61	29·64	78	37·80	
Muzaffarpur	30. Muzaffarpur	45,617	122	32·04	14	3·60	...	...	4	·96	62	16·20	6	1·56	...	...	4	·96	46	11·76	135	35·40	166	43·56	
	31. Hajipur	21,398	66	36·96	...	...	...	...	...	...	10	5·52	7	3·84	...	...	...	...	28	15·60	45	25·20	86	48·12	
Darbhanga	32. Darbhanga	66,244	163	29·28	83	15·00	39	6·96	13	2·28	25	4·44	17	3·00	...	...	4	·72	145	26·16	326	59·04	254	45·96	
Monghyr	33. Monghyr	35,880	126	42·12	3	·96	1	·24	2	3·00	27	9·00	10	3·12	1	·24	3	·96	41	13·68	95	31·68	125	41·76	
Bhagalpur	34. Bhagalpur	75,760	151	23·88	...	...	2	·24	2	·24	61	9·60	2	·24	6	·84	4	·60	78	12·24	155	24·48	161	25·44	
Cuttack	35. Cuttack	51,364	135	31·44	...	...	...	...	...	...	32	7·44	12	2·76	1	·12	2	·36	29	6·72	76	17·64	91	21·24	
Balasore	36. Balasore	20,880	56	32·16	...	...	1	·48	...	...	7	3·96	3	1·68	...	...	4	2·28	6	3·48	21	12·00	36	20·64	
Puri	37. Puri	49,334	67	27·84	...	...	1	·24	...	...	25	6·00	8	1·92	1	·24	...	...	16	3·84	51	12·36	161	39·12	
Ranchi	38. Ranchi	25,970	43	19·80	...	...	...	...	...	...	8	3·60	2	·84	...	...	2	·84	8	3·60	20	9·24	34	15·60	
	Total of all towns with a population of 20,000 and over	2,418,209	4,109	20·28	315	1·56	87	·36	403	1·92	1,633	8·04	412	2·04	236	1·08	124	·60	1,827	9·00	5,037	24·96	5,509	27·24	
	Average of the corresponding month of previous five years	.....	3,445	17·04	675	3·24	111	·48	Data not available.		2,032	10·08	496	2·40	Data not available.		122	·60	1,911	9·48	5,509	27·24	...	...	
	Difference + or —	.....	+664	+3·24	−360	−1·68	−24	−·12			−399	−2·04	−84	−·36			+2	Equal	−84	−·48	−472	−2·28	...	...	

Office of Sanitary Commissioner for Bengal,
The 13th August 1904.

F. C. Clarkson, Major, I.M.S.,
Sanitary Commissioner for Bengal.

Divisions.	Districts.	Population under registration.	Births. Number registered.	Births. Ratio per 1,000 of population per annum.	Deaths. Cholera. Number registered.	Cholera. Ratio per 1,000 of population per annum.	Small-pox. Number registered.	Small-pox. Ratio per 1,000 of population per annum.	Plague. Number registered.	Plague. Ratio per 1,000 of population per annum.	Fever. Number registered.	Fever. Ratio per 1,000 of population per annum.	Dysentery and Diarrhœa. Number registered.	Dysentery and Diarrhœa. Ratio per 1,000 of population per annum.	Respiratory diseases. Number registered.	Respiratory diseases. Ratio per 1,000 of population per annum.	Injury. Number registered.	Injury. Ratio per 1,000 of population per annum.	Other causes. Number registered.	Other causes. Ratio per 1,000 of population per annum.	Total of all causes. Number registered.	Total of all causes. Ratio per 1,000 of population per annum.	Average of corresponding month of previous five years. Number registered.	Average of corresponding month of previous five years. Ratio per 1,000 of population per annum.	Remarks.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Burdwan	Burdwan	1,532,475	4,575	35·76	18	·12	56	·36	...	...	1,580	12·36	47	·36	4	·02	52	·36	714	5·52	2,471	19·32	2,828	22·08	
	Birbhum	902,280	2,828	37·56	43	·48	114	1·44	...	...	1,063	14·04	6	·07	...	...	22	·24	409	5·40	1,657	21·96	1,603	21·24	
	Bankura	1,116,411	3,027	38·88	6	·06	39	·36	...	...	1,109	11·88	15	·12	...	...	40	·36	506	5·40	1,715	18·36	2,051	21·96	
	Midnapore	2,789,114	7,330	31·44	60	·24	30	·12	...	...	2,511	10·80	83	·24	1	·003	103	·36	778	3·24	3,566	15·24	5,330	22·92	
	Hooghly, including Serampore.	1,049,282	2,286	26·04	31	·24	8	·08	...	...	1,058	12·00	97	1·08	23	·24	56	·60	374	4·20	1,647	18·72	1,950	22·20	
	Howrah	850,514	2,088	29·40	72	·96	2	·02	20	·24	510	7·08	190	2·64	20	·22	54	·72	404	5·64	1,272	17·88	1,565	22·08	
Presidency	24-Parganas	2,078,359	4,467	25·68	89	·48	17	·09	1	·004	2,268	13·08	83	·36	18	·09	157	·84	435	2·40	3,068	17·64	2,862	16·44	
	Calcutta	847,796	1,018	14·40	60	·84	5	·06	131	1·80	370	5·16	127	1·68	212	3·00	38	·48	596	8·40	1,539	21·72	1,714	26·52	
	Nadia	1,667,491	4,992	35·88	29	·12	1	·006	...	...	2,330	16·68	11	·07	3	·01	142	·96	442	3·12	2,958	21·24	2,972	21·36	
	Murshidabad	1,353,184	3,887	34·92	177	1·56	7	·06	...	...	2,058	18·48	9	·07	2	·01	79	·60	455	4·08	2,787	25·08	2,551	22·92	
	Jessore	1,813,155	3,820	25·20	14	·08	3	·01	...	...	2,627	17·28	13	·08	1	·006	125	·72	327	2·16	3,110	20·52	3,067	20·04	
	Khulna	1,253,043	2,902	27·72	29	·24	2	·01	...	...	1,225	11·64	6	·04	...	...	106	·96	498	4·68	1,866	17·76	1,991	18·96	
Rajshahi	Rajshahi	1,462,407	4,305	35·28	17	·12	18	·12	...	...	2,713	22·20	12	·09	2	·01	126	·96	323	2·64	3,211	26·28	3,168	25·92	
	Dinajpur	1,567,080	4,317	33·00	17	·12	54	·36	...	...	3,494	26·64	4	·02	1	·007	65	·48	186	1·32	3,821	29·16	3,794	29·04	
	Jalpaiguri	787,380	1,813	27·60	94	1·32	138	2·04	...	...	1,999	30·36	68	·96	...	...	16	·24	51	·72	2,366	36·00	2,286	34·80	
	Darjeeling	249,117	690	33·12	63	3·00	...	...	...	...	586	28·20	184	8·76	...	...	6	·24	133	6·36	972	46·80	943	45·36	
	Rangpur	2,154,181	6,302	35·04	3	·01	30	·12	...	...	3,948	21·96	3	·01	...	...	51	·24	228	1·20	4,272	23·76	4,474	24·84	
	Bogra	854,533	2,379	33·36	...	...	89	1·20	...	...	1,305	18·24	5	·06	1	·01	46	·60	114	1·56	1,560	21·84	1,575	22·08	
	Pabna	1,420,461	3,446	27·72	16	·12	224	1·80	...	...	2,306	19·44	9	·07	...	...	49	·36	106	·84	2,710	22·80	2,778	23·40	
Dacca	Dacca	2,649,523	6,160	27·84	39	·12	121	·48	...	...	3,425	15·48	112	·48	3	·01	86	·36	919	4·08	4,705	21·24	4,183	18·84	
	Mymensingh	3,915,068	8,152	24·96	58	·12	60	·12	...	...	5,454	16·68	50	·12	2	·006	91	·24	1,011	3·00	6,736	20·52	6,506	19·92	
	Faridpur	1,937,646	5,472	33·84	18	·10	18	·10	...	...	2,706	17·04	26	·12	...	...	111	·60	631	3·84	3,560	21·96	3,851	23·76	
	Backergunge	2,291,752	5,756	30·12	102	·48	...	...	...	...	2,419	12·60	16	·07	3	·01	125	·60	1,238	6·48	3,903	20·40	4,407	23·04	
Chittagong	Tippera	2,117,591	4,644	26·28	13	·07	25	·12	...	...	2,396	13·56	11	·06	4	·01	111	·60	568	3·12	3,128	17·64	3,137	17·76	
	Noakhali	1,141,728	3,242	33·96	19	·12	1	·009	...	...	1,725	18·12	5	·04	...	...	93	·96	296	3·00	2,139	22·44	2,736	28·68	
	Chittagong	1,353,250	3,584	31·68	18	·12	...	...	...	...	2,859	25·32	20	·12	...	...	109	·96	114	·96	3,117	27·60	3,466	30·72	
	Chittagong Hill Tracts																								Not under registration.
Patna	Patna	1,624,985	4,589	33·84	162	1·08	59	·36	313	2·28	1,512	11·16	391	2·88	43	·24	113	·72	1,753	12·84	4,346	32·04	5,282	39·00	
	Gaya	2,059,933	7,210	42·00	47	·24	87	·48	7	·03	3,000	17·40	60	·24	1	·004	111	·60	896	5·16	4,209	24·48	6,216	36·12	
	Shahabad	1,962,696	5,877	35·88	115	·60	22	·12	13	·07	3,328	20·28	12	·07	1	·006	93	·48	692	4·20	4,276	26·04	6,509	39·72	
	Saran	2,409,599	8,063	40·08	87	·36	104	·48	149	·72	2,849	14·16	223	1·08	19	·08	160	·72	2,304	11·40	5,895	29·28	6,526	32·40	
	Champaran	1,790,463	5,693	37·80	137	·84	117	·72	...	...	3,363	22·44	28	·12	...	...	150	·96	1,024	6·84	4,819	32·28	6,315	42·24	
	Muzaffarpur	2,754,790	9,269	40·32	2,812	12·24	173	·72	4	·01	5,937	25·80	79	·24	...	...	213	·84	1,295	5·64	10,513	45·72	9,060	39·36	
	Darbhanga	2,912,611	9,813	40·32	2,663	10·92	256	·96	16	·06	6,549	26·88	120	·48	...	...	172	·60	1,425	5·76	11,201	46·08	8,943	36·84	
Bhagalpur	Monghyr	2,068,804	6,347	36·72	799	4·56	62	·24	11	·06	3,531	20·40	33	·12	2	·01	119	·60	750	4·32	5,307	30·72	5,771	33·36	
	Bhagalpur	2,088,953	5,858	33·60	359	1·92	47	·24	2	·01	3,289	18·84	22	·12	8	·03	101	·48	531	3·00	4,339	24·84	4,841	27·72	
	Purnea	1,874,794	4,692	30·00	22	·12	66	·36	...	...	3,327	21·24	4	·02	...	...	79	·48	145	·84	3,643	23·28	4,323	27·60	
	Malda	884,030	2,910	39·48	152	2·04	1	·01	...	...	1,385	18·72	18	·24	...	...	42	·48	246	3·24	1,844	24·96	1,846	24·96	
	Sonthal Parganas	1,809,737	6,487	42·96	298	1·92	38	·24	...	...	2,507	16·56	26	·12	...	...	72	·36	394	2·52	3,335	22·08	3,219	21·24	
Orissa	Cuttack	2,062,758	7,411	43·08	199	·48	15	·08	...	...	1,560	9·00	456	2·64	37	·12	126	·72	1,474	8·52	3,769	21·84	5,420	31·44	
	Balasore	1,071,197	3,048	34·08	432	4·80	8	·08	...	...	718	8·04	114	1·20	...	...	61	·60	861	9·60	2,194	24·48	2,635	29·40	
	Puri	1,017,384	3,999	47·16	...	...	60	·60	...	...	481	5·64	167	1·92	59	·60	34	·36	878	10·32	1,679	19·80	2,761	32·52	
	Angul and Khondmals																								Not under registration.
Chota Nagpur.	Hazaribagh	1,177,961	4,857	49·44	41	·36	...	...	...	...	1,413	14·28	27	·24	...	...	56	·48	551	5·52	2,087	21·24	2,654	27·00	
	Ranchi	1,187,925	4,623	45·60	...	...	9	·08	...	...	868	8·76	48	·48	18	·12	86	·84	603	6·00	1,633	16·44	2,260	22·80	
	Palamau	619,600	2,910	56·28	...	...	15	·24	...	...	948	18·36	8	·12	1	·01	42	·72	324	6·24	1,338	25·80	1,957	37·80	
	Manbhum	1,301,364	5,289	48·72	69	·60	4	·03	...	...	1,200	11·88	19	·12	...	...	49	·36	546	4·92	1,977	18·12	2,892	26·64	
	Singhbhum	613,579	2,186	42·72	...	...	2	·03	...	...	553	10·80	7	·12	...	...	35	·60	136	2·64	733	14·28	1,083	21·12	
	Total	74,428,193	215,062	34·56	9,377	1·44	2,217	·24	667	·09	104,501	16·80	3,074	·48	489	·07	3,973	·60	28,684	4·56	152,983	24·60	168,301	27·12	
	Average of corresponding month of previous five years	.....	187,364	30·12	18,011	2·88	3,574	·48	Data not available.		110,928	17·88	3,868	·60	Data not available.		3,917	·60	27,712	4·44	168,301	27·12	...	...	
	Difference + or —	.....	+27,698	+4·44	—8,634	—1·44	—1,357	—·24			—6,427	—1·08	—794	—·12			+56	Equal	+972	+·12	—15,319	—2·52	...	..	

Office of Sanitary Commissioner for Bengal,
The 13th August 1904

F. C. Clarkson, Major, I.M.S.,
Sanitary Commissioner for Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 7th to 13th August 1904.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Hygrometry. Mean wet bulb.	Hygrometry. Vapour tension.	Hygrometry. Dew point.	Hygrometry. Humidity.	Wind. Prevailing direction.	Wind. Miles recorded.	Rain.	Weather.
1904.				Inches.	°	°	°	°	°	Inch.	°	%			Inches.	
Aug.	7th	141·4	4·2	29·583	82·7	85·3	6·4	78·9	79·4	0·963	78·1	86	E, SE and S ...	142	0·18	Chiefly cloudy, o, d.
"	8th	146·4	5·5	·605	83·3	88·2	9·3	78·9	79·2	·961	78·0	87	SSW and S by E	119	0·03	Partially cloudy, o, d, p.
"	9th	151·9	4·5	·527	84·9	90·1	9·8	80·3	80·1	·973	78·4	83	SW and SSW ...	114	0·38	Chiefly cloudy, o.
"	10th	144·4	0·5	·512	82·8	88·2	10·3	77·9	78·8	·936	77·2	84	SW by W and calm.	21	0·11	Chiefly cloudy, o, p.
"	11th	152·0	7·0	·508	84·2	90·8	12·7	78·1	79·9	·959	78·0	81	E and calm ...	48	0·14	Partially cloudy, t, p.
"	12th	153·9	2·9	·461	83·7	88·4	8·8	79·6	79·5	·961	78·0	85	E, E N E and calm.	55	0·27	Chiefly cloudy, o, g, p.
"	13th	140·0	2·0	·383	82·0	85·9	7·2	78·7	78·4	·941	77·4	89	E N E, ESE and SE.	224	0·14	Chiefly cloudy, o, d, p.

	Inches.
The mean pressure of the seven days	29·511
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	29·587
	Hours.
The total number of hours of bright sunshine	26·6
The maximum possible number of hours of sunshine	90·8
	°
The mean temperature of the seven days	83·4
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	83·1
The extreme variation of temperature	12·9
The maximum temperature	90·8
	Miles.
The highest velocity of the wind in one hour	19
	%
The mean relative humidity	85
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	86
	Inches.
The total fall of rain from 7th to 13th August 1904	1·25
The average fall of the corresponding period for 24 years, Surveyor-General's Office	2·84
The total fall from 1st January to 13th August 1904	53·05
The average fall of the corresponding period for 24 years, Surveyor-General's Office	40·27

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph, and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trac of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

o, overcast; g, gloomy; d, drizzling rain; p, passing temporary showers; t, thunder.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 15th August 1904.

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 30th July 1904 on 1,935·11 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P. (a)	Mds. s.	Rs. A. P. (b)	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	370,093	3,36,688 0 0	50,73,332 0	8,53,974 0 0	28,390 0 0	12,19,052 0 0	112,340	150,018	262,358
Or per mile of railway	.....	173 15 9	.....	441 4 11	14 10 9	629 15 5	.....	.....	.....
For previous 3¾ weeks of half-year	1,330,184	12,53,241 0 0	1,79,98,970 0	29,47,509 0 0	91,232 0 0	42,91,982 0 0	376,633	549,973	926,606
Total for 4¾ weeks ...	1,700,187	15,89,929 0 0	2,30,72,302 0	38,01,483 0 0	1,19,622 0 0	55,11,034 0 0	488,973	699,991	1,188,964
COMPARISON									
Total for corresponding week of previous year	387,770	3,66,141 7 6	49,20,343 30	7,96,773 0 6	28,981 1 6	11,91,895 9 6	113,288	164,751	278,039
Per mile of railway corresponding week of previous year	.....	189 4 5	.....	411 14 3	14 15 8	616 2 4	.....	.....	.....
Total for corresponding 4¾ weeks of previous year	1,867,149	17,16,196 3 9	2,23,00,735 10	36,80,648 10 4	1,22,083 12 11	55,18,928 11 0	516,282	734,951	1,251,233

(a) The increase is chiefly due to greater movements of pilgrims in the corresponding period of 1903.
(b) The increase is chiefly in piece-goods and food-grains.

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1,935·11	First 9 days of July ...	500,039	4,89,530	73,12,948	11,80,455	36,594	17,06,579	882	367,053	4 10 7
1,935·11	Week ended 16th ,, ...	400,807	3,72,862	54,28,056	8,98,232	27,185	12,98,279	671	285,458	4 8 9
1,935·11	,, ,, 23rd ,, ...	429,338	3,90,849	52,57,966	8,68,822	27,453	12,87,124	665	274,115	4 11 2
1,935·11	,, ,, 30th ,, ...	370,003	3,36,688	50,73,332	8,53,974	28,390	12,19,052	630	262,358	4 10 4
	Totals up to date ...	1,700,187	15,89,929	2,30,72,302	38,01,483	1,19,622	55,11,034	665	1,188,964	4 10 2

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1,934·44	First 11 days of July ...	728,571	6,12,588	70,94,191	12,31,629	40,779	18,84,996	974	425,403	4 6 11
1,934·44	Week ended 18th ,, ...	379,988	3,58,825	51,27,072	8,34,752	26,182	12,19,759	631	272,657	4 7 7
1,934·44	,, ,, 25th ,, ...	370,820	3,78,643	51,59,129	8,17,494	26,142	12,22,378	632	275,134	4 7 1
1,934·44	,, ,, 1st Aug. ...	387,770	3,66,142	49,20,343	7,96,773	28,981	11,91,896	616	278,039	4 4 7
	Totals up to date ...	1,867,149	17,16,197	2,23,00,735	36,80,648	1,22,084	55,18,929	624	1,251,233	4 6 7

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 30th July 1904 on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	23,800	5,525 0 0	6,366 0	293 0 0	7 0 0	5,825 0 0	962	226	1,188
Or per mile of railway ...	.....	248 8 7	.....	13 2 11	0 5 0	262 0 6	.....	.....	.....
For previous 3¾ weeks of half-year	81,067	18,238 0 0	26,714 0	1,031 0 0	16 0 0	19,285 0 0	3,238	678	3,916
Total for 4¾ weeks ...	104,867	23,763 0 0	33,080 0	1,324 0 0	23 0 0	25,110 0 0	4,200	904	5,104
COMPARISON.									
Total for corresponding week of previous year.	21,910	5,410 1 11	12,003 0	384 8 0	3 3 3	5,797 13 2	1,130	58	1,188
Per mile of railway corresponding week of previous year.	.....	243 5 11	.....	17 4 9	0 2¾	260 13 0	.....	.....	.....
Total for corresponding 4¾ weeks of previous year.	116,999	27,269 12 7	54,838 20	1,994 10 0	22 5 9	29,196 12 4	5,188	358	5,546

TARKESSUR BRANCH RAILWAY—*concluded.*

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
22·33	First 9 days of July ...	26,241	6,454	10,816	527	8	6,989	314	1,540	4 8 7
22·33	Week ended 16th ,, ...	23,144	5,074	11,169	282	4	5,360	241	1,188	4 8 2
22·33	,, ,, 23rd ,, ...	31,682	6,710	4,729	222	4	6,936	312	1,188	5 13 5
22·33	,, ,, 30th ,, ...	23,800	5,525	6,366	293	7	5,825	262	1,188	4 14 5
	Totals up to date ...	104,867	23,763	33,080	1,324	23	25,110	264	5,104	4 14 9

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
22·33	First 11 days of July ...	53,028	12,534	18,186	657	7	13,198	594	1,980	6 10 8
22·33	Week ended 18th ,, ...	21,725	4,564	10,229	410	7	4,981	224	1,188	4 3 1
22·33	,, ,, 25th ,, ...	20,336	4,762	14,421	453	5	5,220	235	1,190	4 6 2
22·33	,, ,, 1st Aug. ...	21,910	5,410	12,003	385	3	5,798	261	1,188	4 14 1
	Totals up to date ...	116,999	27,270	54,839	1,905	22	29,197	287	5,546	5 4 3

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 30th July 1904 on 162·36 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	22,076	17,140 0 0	68,695 0	10,686 0 0	42 0 0	27,848 0 0	9,420	3,786	13,206
Or per mile of railway	.....	105 9 1	.....	65 11 1	0 4 2	171 8 4	.....	.....	.....
For previous 3¾ weeks of half-year	70,406	59,493 0 0	2,73,316 0	36,855 0 0	177 0 0	96,525 0 0	31,028	12,179	43,207
Total for 4¾ weeks .	92,482	76,633 0 0	3,41,921 0	47,521 0 0	219 0 0	1,24,373 0 0	40,448	15,965	56,413
COMPARISON.									
Total for corresponding week of previous year	22,478	17,151 0 3	87,924 0	8,918 3 0	43 6 9	26,112 10 0	9,255	3,625	12,880
Per mile of railway corresponding week of previous year ...	.....	105 11 9	.....	54 15 8	0 4 3	160 15 8	.....	.....	.....
Total for corresponding 4¾ weeks of previous year ...	99,778	78,684 6 1	4,34,237 0	49,342 12 0	211 9 3	1,28,238 11 4	42,483	16,945	59,428

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·36	First 9 days of July ...	27,604	23,930	1,15,361	16,201	70	40,201	248	16,875	2 6 1
162·36	Week ended 16th ,, ...	21,240	17,461	74,596	9,902	55	27,358	169	13,213	2 1 2
162·36	,, ,, 23rd ,, ...	21,562	18,152	83,359	10,752	52	28,966	178	13,119	2 3 4
162·36	,, ,, 30th ,, ...	22,077	17,140	68,695	10,666	42	27,848	172	13,206	2 1 9
	Totals up to date ...	92,482	76,633	3,41,921	47,521	219	1,24,373	179	56,413	2 3 3

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·36	First 11 days of July ...	35,738	29,466	1,36,811	16,775	73	46,314	286	20,575	2 4 0
162·36	Week ended 18th ,, ...	20,883	16,954	1,31,805	14,630	41	31,625	195	13,177	2 6 5
162·36	,, ,, 25th ,, ...	20,679	15,113	77,697	9,020	54	24,187	149	12,796	1 14 3
162·36	,, ,, 1st Aug. ...	22,478	17,151	87,924	8,918	44	26,113	161	12,880	2 0 5
	Totals up to date ...	99,778	78,684	4,34,237	49,343	212	1,28,239	173	59,428	2 2 6

SOUTH BEHAR RAILWAY.

Approximate Return of Traffic for week ended 30th July 1904 on 78·76 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	10,647	5,696 0 0	61,323 0	3,086 0 0	30 0 0	8,812 0 0	1,653	1,654	3,307
Or per mile of railway ...	.....	72 5 2	.....	39 2 11	0 6 1	111 14 2	.....	.....	.....
For previous 3¾ weeks of half-year.	39,191	20,154 0 0	1,48,140 0	9,917 0 0	100 0 0	30,171 0 0	6,298	5,279	11,577
Total for 4¾ weeks ...	49,838	25,850 0 0	2,09,472 0	13,003 0 0	130 0 0	38,983 0 0	7,951	6,933	14,884
Comparison.									
Total for corresponding week of previous year.	12,507	6,345 6 5	34,304 0	2,412 7 0	19 5 0	8,777 2 5	1,667	696	2,363
Per mile of railway corresponding week of previous year.	.....	80 9 1	.....	30 10 1	0 3 11	111 7 1	.....	.....	.....
Total for corresponding 4¾ weeks of previous year.	60,991	30,945 1 11	1,59,327 20	11,917 7 0	116 11 3	42,979 4 2	7,784	3,553	11,337

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903. 1904.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
78·76	First 9 days of July ...	14,994	7,644	51,699	3,872	44	11,560	147	4,353	2 11 6
78·76	Week ended 16th ,, ...	14,419	6,293	46,962	3,438	28	9,759	124	4,016	2 6 11
78·76	,, ,, 23rd ,, ...	11,778	6,217	49,578	2,607	28	8,852	112	3,308	2 10 10
78·76	,, ,, 30th ,, ...	10,647	5,696	61,323	3,086	30	8,812	112	3,307	2 10 8
	Totals up to date ...	49,838	25,850	2,09,472	13,003	130	38,983	115	14,884	2 9 11

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. 1903.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate Rs. A. P.
78·76	First 11 days of July ...	23,946	11,187	57,829	4,214	41	15,442	196	3,936	3 14 9
78·76	Week ended 18th ,, ...	11,472	5,821	34,105	2,671	27	8,519	108	2,519	3 6 1
78·76	,, ,, 25th ,, ...	14,072	7,592	33,089	2,620	29	10,241	130	2,519	4 1 1
78·76	,, ,, 1st Aug. ...	12,507	6,345	34,304	2,414	19	8,777	111	2,363	3 11 5
	Totals up to date ...	60,991	30,945	1,59,327	11,918	116	42,979	119	11,337	3 12 6

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the week ended 30th July 1904 on 139 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	31,994	13,304 0 0	1,15,565 0	12,477 0 0	699 0 0	26,480 0 0	4,415	3,353	7,768
Or per mile of railway ...	246	102 0 0*	831 0	90 0 0	5 0 0	197 0 0	.....	.....	.....
For previous 3 weeks of half-year	129,198	46,496 0 0	2,28,938 0	23,261 0 0	602 0 0	70,359 0 0	13,313	10,863	24,176
Total for 4 weeks ...	161,192	59,800 0 0	3,44,503 0	35,738 0 0	1,301 0 0	96,839 0 0	17,728	14,216	31,944
Comparison.									
Total for corresponding week of previous year	39,147	13,936 0 0	1,07,936 0	11,463 0 0	192 0 0	25,591 0 0	4,792	3,114	7,906
Per mile of railway corresponding week of previous year ...	301	107 0 0*	777 0	82 0 0	1 0 0	190 0 0	.....	.....	.....
Total to corresponding date of previous year	185,105	66,386 0 0	2,91,507 0	25,984 0 0	1,811 0 0	94,181 0 0	24,310	10,530	34,740

* Coaching traffic calculated on 130 miles only.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 30th July 1904 on 737 miles open for all descriptions of traffic and an additional 3 miles for goods and parcels traffic only.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	32,168	17,109 0 0	1,36,279 0	30,103 0 0	5,684 0 0	50,896 0 0	6,784	10,343	17,127
Or per mile of railway	43·65	23·21	184·16	40·68	4·98	68·87	9·20	13·98	23·18
For previous 4 weeks of half-year	127,116	69,747 0 0	4,17,463 0	88,275 0 0	7,982 0 0	1,66,004 0 0	22,031	39,174	61,205
Total for 4 weeks ...	159,284	86,856 0 0	5,53,742 0	1,18,378 0 0	11,666 0 0	2,16,900 0 0	28,815	49,517	78,332
Comparison.									
Total for corresponding week of previous year	30,269	18,541 0 0	95,902 0	16,536 0 0	1,923 0 0	37,000 0 0	6,864	6,163	13,027
Per mile of railway corresponding week of previous year ...	48·65	29·81	149·15	25·72	2·99	58·52	11·04	9·58	20·62
Total to corresponding date of previous year	141,917	86,247 0 0	5,32,576 0	77,549 0 0	15,066 0 0	1,78,862 0 0	30,896	29,208	60,104

Hill section from Badarpur to Lumding (115 miles) closed for traffic owing to slips from 15th April 1904; re-opened for goods traffic on 1st June 1904.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

Receipts for week ending 30th July 1904.			Receipts for week ending 1st Aug. 1903.			Total receipts from 1st April 1904 to 30th July 1904.			Total receipts from 1st April 1903 to 1st Aug. 1903.			Total increase in 1904.	Total decrease in 1904.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
740	50,896	68·87	643	37,000	58·52	740	7,99,497	...	643	6,91,979	...	1,07,518	.....

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 30th July 1904 on (g) 1,406 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 1,406 miles open	205,980	(b)77,890	6,62,630	(e)81,960	18,940	(a)1,78,790	44,739	(c)34,860	79,599
Or per mile of railway	146·50	55·40	471·29	58·29	13·47	127·16	.....	.....	.....
For previous 3¾ weeks of half-year(d)	742,994	2,90,917	25,22,078	2,97,937	66,498	6,55,352	139,613	112,735	252,348
Total for 4¾ weeks ...	948,974	3,68,807	31,84,708	3,79,897	85,438	8,34,142	184,352	147,595	331,947
Comparison.									
Total for corresponding week of previous year on 1,330 miles open	219,903	86,862	7,89,520	90,327	18,464	1,95,653	37,427	(f)36,169	73,596
Per mile of railway corresponding week of previous year	165·34	65·31	593·62	67·92	13·88	147·11	.....	.....	...
Total to corresponding date of previous year	1,050,590	4,01,156	35,47,309	3,96,185	96,388	8,93,729	176,394	159,585	335,979

(a) The earnings of the Segowlie-Raksaul Branch Railway are included in this week.
(b) Decrease mainly under local and foreign outward.
(c) Ditto chiefly under local traffic.
(d) Segowlie-Raksaul Branch Railway figures for previous 3¾ weeks are included in this week.
(e) Includes 5,480 miles of ballast trains.
(f) Ditto 4,643 ditto.
(g) Ditto 18 miles on account of Segowlie-Raksaul Branch Railway, treated as an integral part of the Tirhut State Railway from the 11th April 1904.
NOTE.—A separate return will not issue for the Segowlie-Raksaul Branch Railway earnings in future.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., BEHAR, DACCA, B.-S.-B., AND R.-K. L. RAILWAYS.)

Approximate Return of Traffic and Mileage for the week ended 6th August 1904 on 977 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	271,360	1,14,840 0 0	9,53,160 0	1,66,640 0 0	9,750 0 0	2,91,230 0 0	41,711	46,764	88,475
Or per mile of railway	278	117 0 0	976 0	171 0 0	1 0 0*	289 0 0*	.....	.....	.....
For previous 4 weeks of half-year	1,069,500	4,84,600 0 0	38,43,190 0	5,78,980 0 0	64,310 0 0	11,27,890 0 0	176,320	159,249	335,569
Total for 5 weeks ...	1,340,860	5,99,440 0 0	47,96,350 0	7,45,620 0 0	74,060 0 0	14,19,120 0 0	218,031	206,013	424,044
COMPARISON.									
Total for corresponding week of previous year	264,766	1,16,549 0 0	10,06,304 0	2,03,109 0 0	894 0 0	3,20,552 0 0	39,882	46,134	86,016
Per mile of railway corresponding week of previous year (899 miles)	295	129 0 0	1,119 0	226 0 0	1 0 0	356 0 0	.....	.....	.....
Total to corresponding date of previous year	1,396,236	6,45,166 0 0	54,79,437 0	8,39,392 0 0	69,839 0 0	15,54,397 0 0	2,27,245	212,186	439,431

* Excluding ferry earnings, Rs. 8,660.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 6th August 1904 on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	24,560	7,010 0 0	22,250 0	1,820 0 0	140 0 0	8,970 0 0	2,855	1,505	4,360
Or per mile of railway	286	81 0 0	259 0	21 0 0	2 0 0	104 0 0	...	...	...
For previous 4 weeks of half-year	115,930	32,800 0 0	1,00,330 0	6,760 0 0	790 0 0	40,350 0 0	10,265	5,547	15,812
Total for 5 weeks ...	140,490	39,810 0 0	1,22,580 0	8,580 0 0	930 0 0	49,320 0 0	13,120	7,052	20,172
COMPARISON.									
Total for corresponding week of previous year	28,002	8,021 0 0	32,835 0	3,122 0 0	107 0 0	11,250 0 0	2,798	1,666	4,464
Per mile of railway corresponding week of previous year ...	326	93 0 0	382 0	37 0 0	1 0 0	131 0 0	...	...	...
Total to corresponding date of previous year	156,161	43,997 0 0	1,25,187 0	10,138 0 0	1,106 0 0	55,241 0 0	15,120	10,252	25,372

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 6th August 1904 on (a) 33·6 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry.)	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	2,910	1,020 0 0	8,040 0	1,000 0 0	10 0 0	2,030 0 0	490	328	818
Or per mile of railway ...	87	30 0 0	239 0	30 0 0	.....	60 0 0	.....	.....	.....
For previous 4 weeks of half-year	13,230	4,510 0 0	116,210 0	4,410 0 0	30 0 0	8,950 0 0	1,942	2,088	4,030
Total for 5 weeks ...	16,140	5,530 0 0	124,250 0	5,410 0 0	40 0 0	10,980 0 0	2,432	2,416	4,848
COMPARISON.									
Total for corresponding week of previous year	2,669	1,009 0 0	7,038 0	1,030 0 0	11 0 0	2,050 0 0	553	1,393	1,946
Per mile of railway corresponding week of previous year ...	79	30 0 0	209 0	31 0 0	.....	61 0 0	.....	.....	.....
Total to corresponding date of previous year	14,249	5,328 0 0	161,946 0	8,087 0 0	84 0 0	13,499 0 0	2,741	6,303	9,044

(a) Ballast train-miles *nil*.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 6th August 1904 on 52.88 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	7,380	1,950 0 0	15,030 0	700 0 0	20 0 0	2,670 0 0	828	600	1,428
Or per mile of railway	139	37 0 0	284 0	13 0 0	.....	50 0 0	.....	.....	.....
For previous 4 weeks of half-year	35,970	9,440 0 0	49,440 0	2,420 0 0	90 0 0	11,950 0 0	4,813	1,651	6,464
Total for 5 weeks ...	43,350	11,390 0 0	64,470 0	3,120 0 0	110 0 0	14,620 0 0	5,641	2,251	7,892
Comparison.									
Total for corresponding week of previous year	9,484	2,626 0 0	35,948 0	1,894 0 0	27 0 0	4,547 0 0	1,070	658	1,728
Per mile of railway corresponding week of previous year	186	51 0 0	704 0	37 0 0	1 0 0	89 0 0	.....	.....	.....
Total to corresponding date of previous year	51,650	13,537 0 0	69,205 0	3,920 0 0	100 0 0	17,557 0 0	6,559	2,061	8,620

EASTERN BENGAL STATE RAILWAY.

(Including N. B., Dacca, K. D., B. S. B., and Behar Sections.)

Audited Return of Traffic and Mileage for the week ended 4th June 1904 on 957 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including steam boat).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	264,802	1,22,968 0 9	7,44,686 0	1,10,921 7 3	8,575 0 5	2,42,464 8 5	39,360	38,631†	77,991
Or per mile of railway	277	128 0 0	778 0	116 0 0	1 0 0*	245 0 0*	.....	.....	.....
For previous 21 weeks of half-year	5,725,072½	28,39,657 13 2	2,70,63,253 0	34,19,090 9 4	4,84,069 8 4	67,42,757 14 10	876,857	855,656	1,732,513
Total for 22 weeks ...	5,989,874½	29,62,625 13 11	2,77,47,939 0	35,30,012 0 7	4,92,584 8 9	69,85,222 7 3	916,217	894,287	1,810,504
Comparison.									
Total for corresponding week of previous year	308,537	1,31,776 0 0	6,92,550 0	1,09,206 0 0	8,491 0 0	2,49,473 0 0	39,498	39,817	79,315
Per mile of railway corresponding week of previous year (898 miles)	344	147 0 0	771 0	121 0 0	1 0 0	269 0 0	.....	.....	.....
Total to corresponding date of previous year	5,685,914	27,90,656 0 0	2,40,70,711 0	30,02,478 0 0	4,77,194 0 0	62,70,328 0 0	873,221	863,401	1,736,622

(*) Excluding ferry earnings Rs. 7,892-3-8.
(†) Ballast train miles 4,305 and earnings not accounted for in this week.

COOCH BEHAR STATE RAILWAY.

Audited Return of Traffic and Mileage for the week ended 4th June 1904 on 33·6 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,478½	1,143 9 6	16,869 0	1,414 12 0	13 3 0	2,571 8 6	441	1,847	2,288
Or per mile of railway ...	104	34 0 0	502 0	42 0 0	.....	76 0 0	...	...	...
For previous 21 weeks of half-year	67,963½	26,268 14 0	2,71,292 0	22,339 12 0	285 8 10	48,894 2 10	9,753	35,119	44,872
Total for 22 weeks ...	71,442	27,412 7 6	2,88,161 0	23,754 8 0	298 11 10	51,465 11 4	10,194	36,966	47,160
Comparison.									
Total for corresponding week of previous year	2,568	880 0 0	8,566 0	777 0 0	7 0 0	1,664 0 0	273	1,782	2,055
Per mile of railway corresponding week of previous year ...	76	26 0 0	255 0	23 0 0	.....	49 0 0	...	...	...
Total to corresponding date of previous year	63,190	24,321 0 0	14,43,990 0	38,246 0 0	380 0 0	62,947 0 0	6,436	34,733	41,169

(a) Ballast train-miles 1,436 and earnings not accounted for in this week.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Audited Return of Traffic and Mileage for the week ended 4th June 1904 on (a) 52·88 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	8,265	2,361 0 5	11,030 0	541 2 0	5 6 0	2,907 8 5	1,188	(b)240	1,428
Or per mile of railway	156	45 0 0	209 0	10 0 0	.....	55 0 0	...	...	...
For previous 21 weeks of half-year	222,654	63,390 9 5	3,78,241 0	20,648 8 6	451 13 2	84,490 15 1	23,172	11,309	34,481
Total for 22 weeks ...	230,919	65,751 9 10	3,89,280 0	21,189 10 6	457 3 2	87,398 7 6	24,360	11,549	35,909
Comparison.									
Total for corresponding week of previous year	10,821	2,511 0 0	7,831 0	659 0 0	7 0 0	3,177 0 0	1,183	354	1,537
Per mile of railway corresponding week of previous year ...	204	47 0 0	147 0	13 0 0	.....	60 0 0	...	...	...
Total to corresponding date of previous year	227,629	61,579 0 0	341,246 0	18,346 0 0	433 0 0	80,358 0 0	24,575	11,990	36,565

(a) Mileage revised—*vide* Engineer-in-Chief's mileage statement for half-year ending 30th June 1904.
(b) Ballast train-miles and earnings *Nil*.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs. A. P.	Rs. A. P.
Approximate earnings for the week ending 6th August 1904 ...	Coaching ...	3,393 0 0	12,307 0 0
	Goods ...	8,867 0 0	
	Other earnings ...	47 0 0	
Audited earnings for the corresponding period of 1903 ...	Coaching ...	4,460 0 0	13,191 0 0
	Goods ...	8,680 0 0	
	Other earnings ...	51 0 0	
	Decrease ...		884 0 0
Receipts per mile for the week ending 6th August 1904 ...	...	...	241 5 0
Ditto for the corresponding period of 1903 ...	...	...	258 10 4
	Decrease ...		17 5 4
Receipts from 1st July to 6th August 1904 ...	...	...	83,978 0 0
Ditto for the corresponding period of 1903 ...	...	...	90,699 0 0
	Decrease ...		6,721 0 0

Printed at the Printing Office, and published by the Book Depôt, of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, on 17th August 1904.

REGISTERED No. C209.]

No. 34 of 1904.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, AUGUST 24, 1904.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]*

CONTENTS.

	Page
RESOLUTION on the Annual Report of the Port Officer, Calcutta, for the year 1903-1904	1135
Resolution on the Report on the Administration of the Police Department in Bengal for the year 1903	1137
Report on the working of Treasuries in Bengal for the year 1903-1904	1142
Annual Report on the Government Cinchona Plantation and Factory in Bengal for the year 1903-1904	1143
Report on the state of the salt market for the first quarter of 1904-1905	1146
Weather and Crop Report for the week ending the 22nd August 1904	1149
CIRCULAR and Eastern Canals for the week ending Saturday the 20th August 1904	1153
Prices-current (retail and wholesale) of food-grains and salt in the head-quarters station bazars of the districts of Bengal on the 15th August 1904	1154
Meteorological Report of the Province of Bengal for the month of July 1904	1160
Table of Rainfall recorded at stations in Bengal in July 1904	1162
Results of the Meteorological Observations taken at the Alipore Observatory from 14th to 20th August 1904 ...	1174
Eastern Bengal State Railway during the month of May 1904	1175
Weekly Return of Traffic Receipts on Indian Railways ...	1177

RESOLUTION ON THE ANNUAL REPORT OF THE PORT OFFICER, CALCUTTA, FOR THE YEAR 1903-1904.

No. 1394Marine.

Government of Bengal.

MARINE DEPARTMENT.

Dated Calcutta, the 16th August 1904.

RESOLUTION.

READ—

Letter No. 2703, dated the 13th July 1904, from the Port Officer of Calcutta, submitting the Annual Report of his Department for the year 1903-1904.

At the commencement of the year, the number of Pilots on the list was 49, and there was no change during the year. The sanctioned number of Pilots is 52.

2. During the year a Committee was appointed by Government to consider certain questions connected with the emoluments and discipline of the

Pilot service'; and one of its recommendations was that the number of Pilots should be increased from 52 to 58. This recommendation was accepted by Government; and the Secretary of State has recently sanctioned the increased number.

3. The number of vessels that arrived at the port during the year was 1,367, and of those that sailed from it 1,372; the total number of arrivals and departures having thus been 2,739, or 126 more than that of the previous year. These figures represent a gross tonnage of 4,907,016 inwards and 4,912,310 outwards. The average tonnage of steam and sailing vessels inwards and outwards was 3,585, against 3,466 of the previous year.

4. The pilotage receipts during the year amounted to Rs. 12,23,300, against Rs. 11,53,222 of the previous year. Of the total number of vessels which visited the port, only 27 were sailing vessels.

5. Although there has been an increase in the number of steamers drawing over 21 feet, which were piloted inwards and outwards during the year as compared with that of the preceding year, only one vessel was actually neaped, for want of sufficient depth of water over the bars, as against ten such detentions last year. Some steamers, however, left short of cargo in order to avoid being neaped. This shows a satisfactory improvement in the river. The number of vessels detained at the Sandheads for want of Pilots was 5 as compared with 17 in the previous year. The shortest detention was for 10 hours 25 minutes, the longest for 28 hours 30 minutes, the average detention being 21 hours and 4 minutes.

6. There were 7 collisions during the year and 16 groundings as against 3 collisions and 18 groundings during the last year. In three cases of collision the Pilots concerned were to blame for errors of judgment; and in respect to the groundings, the Pilots were held to blame in five instances.

7. Twenty-eight preliminary enquiries into shipping casualties were held by the Port Officer, of which one was referred to a Departmental Court of Enquiry and five to Special Courts of Enquiry. In eight cases the Pilots were held to blame, and were suitably dealt with. Two other Departmental Courts and a Marine Court, under Act XII of 1859, were also held; the latter being for the trial of a Pilot for unskilfulness and negligence in grounding a vessel.

8. Ninety-four candidates appeared at the examination for Colonial and Home Trade Certificates of Competency, of whom 63 passed; 291 candidates also appeared at the different examinations for Certificates of Competency as Masters, Serangs, Engineers and Engine-drivers under Act VI of 1884. Of these, 117 passed.

9. Mr. G. Robertson performed the duties of First Engineer and Shipwright-Surveyor throughout the year, and Mr. F. Olford, R.I.M., was also at his post as Second Engineer and Shipwright-Surveyor the whole year.

10. The work of the Department was efficiently conducted by Commander E. J. Beaumont, R.I.M.; and Lieutenant C. B. Henley, R.I.M., continued as Assistant Port Officer and Deputy Shipping Master of Calcutta throughout the year.

By order of the Lieutenant-Governor of Bengal,

D. B. HORN,

Secy. to the Govt. of Bengal.

RESOLUTION ON THE REPORT ON THE ADMINISTRATION OF THE POLICE DEPARTMENT IN BENGAL FOR THE YEAR 1903.

RESOLUTION—No. 4169J.

POLICE.

Dated Calcutta, the 19th August 1904.

READ—

The Report on the Administration of the Police Department for the year 1903.

Read also—

The Report for the year 1902 and the Resolution of Government thereon.

MR. R. W. CARLYLE, C.I.E., I.C.S., was in charge of the office of Inspector-General of Police for the first eight months and for the last two months of the year; in the interval Mr. R. F. Guise held charge for a few days and Mr. A. V. Knyvett, C.I.E., officiated for three months.

WORKING OF THE POLICE.

2. There was no change in 1903 in the sanctioned strength of the superior staff of the police force. Neither the superior staff nor the subordinates are sufficient for the police work to be done in this Province. Some progress was made during the year in replacing head-constables by Sub-Inspectors. The recruitment of these officers continues, however, to present difficulty, so much so that in the Northern and Western Range the number of qualified candidates who appeared at the competitive examination was not equal to the number of vacancies. About half only of the candidates recruited last year were obtained by competitive examination. With regard to the future recruitment both of the superior staff and of Sub-Inspectors, the Lieutenant-Governor hopes to be able before long to announce revised rules.

The training of probationary police officers both of the superior and subordinate ranks at the Bhagalpur Training School received much attention during the year, the course of training has been made longer, and efforts have been made to render it more practical. The Lieutenant-Governor is glad to observe the praise bestowed by the Inspector-General on the work done by Mr. Swain, the Principal, and Babu Dino Bandhu Bhaumick, the Superintendent of the School.

3. Judged by the return of punishments inflicted, the conduct of the police force in 1903 was, on the whole, satisfactory; judicial and departmental punishments both show a gratifying decrease, the figures being the lowest of the past decade. The Lieutenant-Governor agrees with the Inspector-General that frequent light punishments tend merely to harass without doing much good. Officers should punish with reluctance, but where punishment is necessary it should be sufficiently severe to be deterrent. Charges of torture against the police were 19 as against 8 of the previous year; of these, 15 were declared false, and in no case was a conviction obtained under a graver section than 323, Indian Penal Code (causing hurt). Charges of extortion decreased as compared with preceding years; and punishment was inflicted judicially or departmentally only in 12 cases. Mr. Carlyle remarks with regard to the charges of extortion made against the police:—

"The number of cases proved is, I think, small, considering the number of police in Bengal. Of course many cases must occur in which no complaint is made, but I think, on the other hand, there is no doubt that in some districts charges of extortion are deliberately brought falsely, as a weapon of offence against the police. In Backergunge 15 such cases were brought in 1902, and 12 in 1903. In not a single case was the offence proved, and though some of the cases were doubtful, the majority were false."

It is the clear duty of the Magistrates of Backergunge to sift such charges thoroughly, and, if they are found demonstrably false, to prosecute the complainants. The Magistrates and the police have also a right to expect the co-operation of all legal practitioners in repressing false complaints.

4. The Inspector-General reports unfavourably on the work of the town police generally, and more especially with regard to the town chaukidars. There is little doubt that in towns these latter are unsuitable substitutes for constables,

whose work they are really doing. All the advantages of the chaukidari system are lost when, as in many of the Municipalities in Bengal Proper as distinguished from Bihar, the so-called chaukidars are foreigners and wholly without local knowledge; while, at the same time, they have frequently as hard work to do as ordinary constables, but are paid less, less efficiently trained, and less supervised. Where the available force for night duty is so small that the arrangement of the beats does not permit the town police officer to have at least one night in bed after two nights on duty, it is hopeless to expect efficient work and difficult to punish bad work. Relief may sometimes be given in the rearrangement of the beats and by concentration of the available force on particular points. His Honour accepts in the main the conclusion of the Inspector-General that the employment of town chaukidars should be discontinued, and regards the replacement (more or less gradually) of this class of men by constables throughout the Province, save in those so-called towns which are really villages, as a necessary reform.

5. The importance of continuous attention to the administration of the village watch cannot be exaggerated; and the Lieutenant-Governor welcomes Mr. Carlyle's assurance that the village police are steadily improving. His Honour agrees as to the importance of proper control of the village police and of their proper recruitment. The careful selection of the village panchayets and treatment of them with tact and consideration are as essential. Sir Andrew Fraser regards the development of village government as probably the most important reform that lies before Government in this Province, and he has determined to place an experienced officer on special duty during next cold-weather to examine the subject in all its bearings.

6. One of the observations with regard to chaukidari administration made in last year's Resolution was that it is the duty of Magistrates to limit the number of chaukidars to strict requirements, and to take opportunities, such as those afforded by vacancies, for reducing and amalgamating charges. It is doubtful whether this remark has generally attracted the attention of Magistrates and District Superintendents. It is not noticed by the Inspector-General that the total number of village chaukidars was increased during the year by 1,440 men. The total annual emoluments of the whole force of 153,185 chaukidars are shown to amount to nearly 79½ lakhs; that is a chaukidar on an average receives Rs. 4·4 a month. Only 5,348 of the chaukidars are remunerated by *chakran* lands. The sum of the taxation is considerable though it does not represent as much as two annas a head for the rural population; and it is imperative that the number of chaukidars should not be unduly increased. It is even more necessary that the tax should be fairly assessed, so that it may not be burdensome on the poor. It is unnecessary, however, to discuss these matters further. They will be fully considered in the course of the examination of the subject in the cold weather.

7. The total amount paid in rewards to chaukidars has fallen from Rs. 62,813 to Rs. 60,072; but this decrease is due to the fact that rewards for regular attendance at the thanas have been largely discontinued. The fact that the average reward for the whole Province was only about Rs. 3-8 indicates that there is still a tendency to fritter away the resources of the Reward Funds in petty rewards rather than to concentrate them on substantial rewards for really good work. There are still some districts where the total amount paid in rewards was very small. In Jessore with 4,084 chaukidars only Rs. 624 was distributed in rewards, while in Chittagong, where there are 2,446 chaukidars, only Rs. 109 was distributed. In Pabna, on the other hand, with 2,332 chaukidars, and with a large balance at the credit of the Reward Fund, Rs. 6,343 were distributed. An examination of the statement of the receipts and disbursements of the District Chaukidari Reward Fund discloses anomalies which seem to show that in certain districts the Chaukidari Act is not enforced as it should be. Thus the credits to the Reward Fund under sections other than section 38 of the Act were in Murshidabad only Rs. 12-2-8, in Jessore only Rs. 14-11-6, and in Bhagalpur nothing at all. The receipts under this head in Muzaffarpur amounted to Rs. 1,946. *Primâ facie* it would appear that in the three districts first mentioned care is not taken to see that the Chaukidari Reward Fund is credited with the fines realized from defaulters under section 27 of the Act. The attention of Magistrates is called to this

matter, which is of the more importance in Murshidabad, because at the close of 1903 there was no balance to the credit of the Reward Fund.

8. The remarks of the Inspector-General on the subject of River Police disclose that, as at present constituted, this body is insufficient to cope with the crime committed on the rivers, and the promised scheme for the reorganization of this body is awaited by the Lieutenant-Governor.

CRIME.

9. The total number of cognizable offences reported has been practically stationary for the last three years; an increase last year under the heads of offences against property and against the person is nearly balanced by a decrease under the head of offences against the public tranquillity and in the number of offences against special laws.

Out of 178,436 cognizable offences reported, 4,915 were declared by Magistrates to be maliciously false; but in only 11·5 per cent. of the false cases was prosecution of the complainant ordered. The Lieutenant-Governor is aware how difficult it is to obtain a conviction for bringing a false charge and with what caution the Courts must judge the evidence in such prosecutions. Excessive caution, however, should not operate unduly to restrict the prosecution of persons when there is good ground for believing that this grave offence has been committed. His Honour observes that in the district of Monghyr, in which the largest number of cases declared false was reported, viz., 262, only 13 prosecutions of complainants were instituted, and in Gaya only 17 prosecutions in 258 false cases. From these figures it would appear either that the police were far too ready to return cases as false or that the district authorities showed over-caution in directing prosecutions. The gravity of the offence is not always rightly apprehended, as in one case a Magistrate considered it sufficient to sentence an offender who had brought a false charge of dacoity to two weeks' rigorous imprisonment. The gross inadequacy of the sentence was corrected on a retrial before the Sessions Judge, who sentenced the offender to three years' rigorous imprisonment.

10. The percentage of cases in which the police availed themselves of the provisions of section 157, Criminal Procedure Code, to abstain from enquiry is nearly the same as in 1902, being 35 in the case of burglaries and 21·2 in the case of thefts. The Lieutenant-Governor agrees with the Inspector-General as to the advantage of discreet abstention from enquiry by the police in unimportant cases in which the person injured does not desire that there should be enquiry. Because, however, an offence is not enquired into it does not, therefore, cease to be of interest from the police point of view; and an offence which is not investigated must not be treated as a routine entry. The judicious examination and collation of the reported offences, whether investigated or not, calls for a police officer's best intelligence. A succession of reported offences against property from the same neighbourhood should at once attract the attention of the police and of the Magistrate.

11. The report contains an interesting account of the operations of the newly-developed Criminal Investigation Department, which worked most successfully during the year in bringing to justice large gangs of dacoits in Purnea and Bankura and directed numerous arrests in other districts, including arrests of gangs of criminals from the Upper Provinces who have long made plundering raids in Bengal. The thanks of the Lieutenant-Governor are due to Mr. A. V. Knyvett, C.I.E., for his exertions in this special Department. His Honour hopes to see this Department much strengthened in the near future.

12. In examining the detailed figures for the serious crimes of the Province, two general tendencies can be detected. The first of these is the gratifying decrease in the number of riots, which is the least on record since 1881. This decrease may reasonably be attributed to proper use of the preventive sections of the Criminal Procedure Code. The other tendency, which is unfortunately very unsatisfactory, is the steady rise in the true cases returned under the heads Dacoity, Robbery and Cattle theft. The figures under the last two classes of crimes show an increase not only over the figures for last year, but also when compared with the averages for three periods of five years from 1887 onwards. Dacoities have increased from 346 last year to 361; and though this is below the

average (375) for the five years, 1897—1901, it compares unfavourably with the average for the five years, 1887—1891 and 1892—1896, when the figures were 158 and 279 respectively. A portion of this increase may no doubt be attributed to better reporting. This, however, does not appear to be a complete or entirely satisfactory explanation. The crimes are not of a class in which suppression is easy save with the connivance of the police, and the increase is too decided in its tendency and spread over too long a period to be treated as due to merely temporary causes. With regard to cattle theft, which is very serious in its results to an agricultural community, Sir Andrew Fraser would be glad if the Inspector-General would examine the local incidence of the crime and the results of the attempts to deal with it. It is observed that the increase in serious crimes against property has not been followed by an increase in the use of section 110 of the Criminal Procedure Code. On the contrary, cases under this section have steadily diminished during the last seven years, the actual fall being from 4,854 cases in 1897 to 3,311 in 1903. The Inspector-General directly attributes the increase in the dacoities in Birbhum district to neglect of the bad livelihood section. The number of bad livelihood cases instituted in this district, though greater than that of the preceding year, was far below that of districts where crime is less rife. The crimes of dacoity, robbery and cattle theft are often difficult to detect and more difficult to bring home in the Law Courts. Their frequent occurrence in any locality, however, rarely fails to afford, on careful investigation, evidence of general repute of a nature which a police officer of experience would not fail to use. It is to the discreet use of section 110, with careful supervision so as to prevent oppression, to increased vigilance in the supervision of bad characters, and to the efforts of the new Criminal Investigation Department that the Lieutenant-Governor confidently looks to produce a diminution of the serious crimes against property which are discreditable to the police administration of Bengal. The increase in the provincial percentage of cases of bad livelihood tried locally is satisfactory, but there is room for further improvement in this direction, as without local investigation the provisions of the section are liable to be abused and its object to be defeated.

13. Murders show a slight decrease, there being 387 as against 398 in 1902. Forty-six persons were sent up for trial on charges of murder by poison, and no fewer than 39 were acquitted. Amongst "other murders" the Inspector-General mentions a case of human sacrifice which occurred in the district of Puri. There were 131 cases relating to coins. The cases mentioned in the report show that the police were fairly successful in dealing with the actual coiners who are the persons to be aimed at, and that the Courts as a rule awarded exemplary punishment in cases where the crime was established.

14. The number of cognizable cases found to be true by the Railway Police was 4,833, against 3,918 of the previous year. The increase is attributed to the fact that suspicious cases of missing goods are now treated as cases of theft. Notwithstanding the increase in the number of true cases, however, convictions have fallen. This would seem to show that the investigations in cases of missing goods have not been very successful. The successful result of the Jhanjha gang case, which was commenced in 1902 and ended in the conviction of 14 of the accused, who were members of a gang who committed thefts from running trains, will, it is hoped, check such crime on the East Indian Railway. Thefts of railway materials, a particularly dangerous and troublesome form of crime, show a considerable increase.

15. Some improvement in the number of remands granted by the Courts in the disposal of police cases is noticeable. The percentage of cases disposed of at the first two hearings improved from 48·6 in 1902 to 51·2 in 1903. It is satisfactory to remark that in the district of Monghyr, in which delays were particularly noticeable last year, the percentage of disposals at the first two hearings has risen from 25·4 to 40·2. The district of Noakhali, which is one of the lightest criminal districts in Bengal, shows particularly poor results. Only 28·9 per cent. of the cases were disposed of at the first two hearings, while no fewer than 57 out of 380 A forms were remanded more than six times. In the case of this small district the excuse of heavy work, which would be valid in some of the other Eastern Bengal districts, cannot be accepted, and the figures call for explanation as indicating lack of supervision

of the magisterial work by the District Officer. Sir Andrew Fraser must again insist on the importance of the punctual and expeditious disposal of police cases, on which much stress was laid last year, as there is reason for believing that the provisions of section 344, Criminal Procedure Code, are still frequently abused.

16. The number of absconders on the Police Registers at the close of the year has decreased from 3,184 in 1902 to 2,818. The district of Dacca is still the worst in the Province in this respect, and the district of Noakhali again figures badly, returning no fewer than 100 absconders.

17. The Lieutenant-Governor has pleasure in acknowledging Mr. Carlyle's efficient administration of the Department, and thanks him for an interesting report. His Honour also notices with pleasure the remarks of the Inspector-General on the good work of the officers whose names are mentioned in paragraph 35 of the report, and desires especially to acknowledge Mr. Knyvett's services, and to congratulate him on the honour conferred on him by His Majesty in recognition of these services.

By order of the Lieutenant-Governor of Bengal,

W. C. MACPHERSON,

Offg. Chief Secy. to the Govt. of Bengal.

REPORT ON THE WORKING OF TREASURIES IN BENGAL FOR THE YEAR 1903-1904.

FINANCIAL DEPARTMENT—FINANCE.

Calcutta, the 22nd August 1904.

RESOLUTION—No. 4362F.

READ—

A letter from the Accountant-General, Bengal, No. 189T.—M., dated the 1st June 1904, reporting on the working of treasuries in Bengal for the year 1903-1904.

READ AGAIN—

Resolution No. 3805F., dated 13th August 1903, reviewing the working of treasuries in Bengal during the year 1902-1903.

The Lieutenant-Governor has observed with satisfaction the continued improvement in the working of the treasuries in Bengal and the great decline in the number of mistakes committed as compared with the previous year. The actual number was 2,321 against 3,660 in 1902-1903.

2. The improvement has been most marked in the treasuries at Darjeeling, Bogra, Midnapore, Shahabad, Tippera, Darbhanga, Saran, Malda, Hazaribagh, and Dacca, but there were several grave errors in the last-named treasury.

3. The following treasuries are reported to have done particularly well:—Bogra, Tippera, Shahabad, Darbhanga, Saran, Malda, and Hazaribagh. The number of faults was also low in Manbhum (5), Khulna (15), Puri (17), and Mongyhr (19), but they were not entirely free from serious irregularities.

4. The attention of Government has been drawn by the Accountant-General to the names of certain Treasury Officers who are worthy of special notice for the excellence of their work. These are—

(1) Syed Mujibur Rahman	...	... Malda.
(2) Babu Manmatha Kumar Bose	...	... Bogra.
(3) Munshi Nundjee	...	... Darbhanga.
(4) Babu Banka Bihari Singha	...	... Saran.
(5) „ Suresh Chunder Sen	...	... Saran.
(6) Mr. C. Warde-Jones	...	... Hazaribagh.

The Lieutenant-Governor has much pleasure in acknowledging their services.

ORDER—Ordered that a copy of the Resolution be forwarded to all Commissioners of Divisions for information, and communication to the District Officers in their Divisions (and through them to the Treasury Officers), to Babu Manmatha Kumar Bose, retired Deputy Collector, and to the Accountant-General, Bengal, and the Appointment Department, for information.

Ordered also that the Resolution be published in the *Calcutta Gazette.*

By order of the Lieutenant-Governor of Bengal,

L. P. SHIRRES,

Secy. to the Govt. of Bengal.

ANNUAL REPORT ON THE GOVERNMENT CINCHONA PLANTATION AND FACTORY IN BENGAL, FOR THE YEAR 1903-1904.

The 23rd August 1904.—The following extracts from the Annual Report on the Government Cinchona Plantation and Factory in Bengal for the year 1903-1904 are published for general information.

L. P. SHIRRES,
Secy. to the Govt. of Bengal.

No. 3507—111C., dated Sibpur, the 15th July 1904.

From—MAJOR DAVID PRAIN, M.B., I.M.S., Superintendent, Royal Botanic Garden, Calcutta, and of Cinchona Cultivation in Bengal and Government Quinologist,

To—The Secretary to the Government of Bengal, Financial Department.

I HAVE the honour to submit herewith the report of the Cinchona Plantation and Factory for the official year 1903-1904.

Forty-second Annual Report of the Government Cinchona Plantation in Sikkim being that for the financial year 1903-04 and also the Report of the Factory for the same year, by MAJOR D. PRAIN, I.M.S., *Superintendent of Cinchona Cultivation in Bengal, and Government Quinologist.*

1. *Weather and general.*—The weather during the year was normal. The rainfall amounted to 120·07 inches; the average annual rainfall for the preceding 29 years has been 122·53 inches. At Munsong, the outlying division in the Dumsong forest, the rainfall amounted to 74·49 inches; the average for the past three years has been 89·81 inches.

2. *Plantation and Crop.*—The number of plants put out during the year was 495,468. These included 409,143 *Ledgeriana*, 7,754 *Succirubra*, 68,872 *Hybrid No. I*, and 9,699 *Hybrid No. II*.

The area planted at the head-quarters plantation (Mungpoo and Sittong) was 113·58 acres; here 256,143 *Ledgeriana* plants, all the *Succirubra*, and all the *Hybrid No. I* and *Hybrid No. II* plants were put out. At Munsong 56·20 acres were planted with 153,000 *Ledgeriana* plants.

The nursery stock of seedlings, on 31st March 1904, was 47,152, including 1,210 more plants of *Hybrid No. II* but 2,000 fewer *Succirubra* and 107,386 fewer *Ledgeriana* plants than at the corresponding date in 1903. The difference was due to a more advanced planting season than in the preceding year.

The total number of living trees of all kinds in the permanent plantations on 31st March 1904 was 3,306,763. Of these, 2,100,307 were at Mungpoo (including Rungbee and Labdah) and 229,940 were at Sittong. At Munsong, the outlying plantation, there were 976,516. The trees included 2,566,057 *Ledgeriana*, 257,602 *Succirubra*, 2,130 *Officinalis*, 463,075 *Hybrid No. I*, and 17,899 *Hybrid No. II*. The increase, as compared with March 31st, 1903, was 291,163.

The filling up of vacancies recorded in the report for last year as necessary at Munsong has been successfully accomplished. To ensure the satisfactory performance of the work, the first Assistant at head-quarters was deputed to help the Munsong Assistant; in all 208,715 vacancies were filled, and very few of the plants put out have failed. Cultivation has been maintained throughout the plantation on the lines of recent years.

The crop taken from the plantation during the year has been 316,757 lbs. of dry bark. From Mungpoo the quantity taken was 286,508 lbs.; from Sittong, 20,591 lbs.; from Munsong, 9,658 lbs. The crop has been composed of 227,615 lbs. *Ledgeriana*, 20,591 lbs. *Succirubra*, and 68,551 lbs. *Hybrid No. I*. The whole of the bark thus harvested has been made over to the Quinologist.

3. *Factory and Outturn.*—In addition to the usual working of the factory in connection with the separation of quinine, the separation of cinchonidine was taken in hand; the perfecting of the process by which the latter substance

is obtained is due to Mr. R. Pantling, the Deputy Superintendent of the Plantation. The method of preparing cinchona febrifuge has also been recast.

The raw material worked up during the year included 421,467 lbs. of mixed *Ledgeriana*, *Hybrid No. I*, and *Officinalis* bark from which 12,314 lbs. 8 oz. of sulphate of quinine and 290 lbs of sulphate of cinchonidine were obtained. The average yield of sulphate of quinine for the year was 2·92 per cent.; the residual alkaloids left over in the process accounted for during the year amounted to 2,025 lbs. In addition to the foregoing quantity of bark 52,400 lbs. of mixed *Succirubra* and *Hybrid No. I* bark, to which 1,800 lbs. of residual alkaloids were added, yielded 3,070 lbs. of cinchona febrifuge by the old or direct process. By the improved process, which came into working order towards the close of the year, 730 lbs. of cinchona febrifuge were prepared. The total outturn of manufactured products for the year has thus been 16,404 lbs. 8 oz. as compared with 16,275 lbs. 4 oz. for 1902-03. There has been an increased outturn as compared with the preceding year of 387 lbs. 4 oz. quinine and of 290 lbs cinchonidine. Less cinchona febrifuge has been made, the decrease being 548 lbs.; a smaller outturn of this article was necessary owing to the stock being ample.

4. *General Charges.*—The charges debitable against the department as a whole have amounted to Rs. 22,629-1-6 as against Rs. 21,604-6-9. These charges include pay of clerical and menial establishment Rs. 3,323-12; postal and telegraph charges Rs. 652-13; advertising manufactured articles Rs. 872; and taxes (road and public works cesses) Rs. 1,475. They include, besides, the expenditure incurred in adding to factory plant and appliances, the charges under this head amounting to Rs. 8,506-4-6; finally, they include the expenditure incurred in opening up new extensions as opposed to that incurred in maintaining already existing plantations, the charges under this head amounting to Rs. 7,799-4.

5. *Plantation Charges.*—The charges debitable against the plantation have been Rs. 81,612-15-6 as against Rs. 67,431-11-4 for 1902-03. Against this outlay has to be placed the harvest, 316,757 lbs of dry bark, obtained during the year.

6. *Factory Charges.*—The expenditure incurred in connection with the factory was Rs. 1,09,215-2. Of this sum, Rs. 50,000 represents the purchase-money and Rs. 2,002-7-9 the cost of carriage to the factory of 119,561 lbs. of cinchona bark acquired from private growers; the actual working expenses of the factory for the year were therefore Rs. 57,212-10-3, being Rs. 50,016-13-6 incurred in the manufacture of sulphate of quinine, Rs. 1,136 in the manufacture of sulphate of cinchonidine and Rs. 6,059-12-9 in the manufacture of cinchona febrifuge.

In order to produce 12,314 lbs. 8 oz. of sulphate of quinine, 290 lbs. of cinchonidine, and 730 lbs. of febrifuge, 262,193 lbs. of *Ledgeriana* bark, 79,378 lbs. of *Hybrid No. I* bark and 13,053 lbs. 4 oz. of *Officinalis* bark from the stock held on April 1st, 1903, were used; the value of this bark was Rs. 74,450-1. In addition 66,842 lbs. of *Officinalis* bark purchased during the year for Rs. 27,953-6-6 were employed. The total value of the bark used was thus Rs. 1,02,403-7-6. The bark used in the manufacture of 3,070 lbs of cinchona febrifuge included 39,300 lbs of *Succirubra* and 13,100 lbs. of *Hybrid No. I*, valued at Rs. 4,298-7, together with 1800 lbs. of residual alkaloids worth Rs. 1,706-4.

7. *Issues of manufactured articles.*—The issues of sulphate of quinine for the year amounted to 12,021 lbs. 7·5 oz., an increase of 1,071 lbs. 2·5 oz. as compared with 1902-03. There was some increase (296 lbs. 15 oz.) in the quantity taken by Government Dispensaries, and (44 lbs.) in the quantity taken by the Inspector-General of Jails, Bengal, but a decrease of 667 lbs. in the quantity required for Medical Depôts. There, was however an increase of 1,500 lbs. in the quantity required in connection with sale by the pice-packet system in Bengal.

The issues of cinchona febrifuge for the year showed a decrease of 976 lbs., nearly 500 lbs. less being taken by the general public than in the preceding year; over 100 lbs. less being taken by the Inspector-General of Jails. The

demands of recent years from South Africa having ceased accounts for 500 lbs., of the decrease. On the other hand, there was an increase in the demand on the part of the Medical Depôts.

8. *Receipts.*—The receipts for the year have amounted to Rs. 2,15,994-15-3 as compared with Rs. 2,11,784-8-4 for 1902-1903. Cash receipts have amounted to Rs. 82,293-11-3, and include, besides the receipts for manufactured articles (quinine Rs. 52,917-12 and cinchona febrifuge Rs. 27,374-8), the sum of Rs. 1,643-6 as receipts for crude products (bark Rs. 163-6, seed Rs. 180, and residual alkaloids Rs. 1,300), and the sum of Rs. 358-1-3 as receipts for miscellaneous articles (empty drums, old gunny bags, ipecacuanha cuttings, etc.). The book-credits for the year amounted to Rs. 1,33,701-4, and have included Rs. 56,753 for issues in connection with the pice-packet system; Rs. 74,693-4 for issues to medical depôts; Rs. 205 for issues to the Inspector-General of Civil Hospitals, Bengal; Rs. 2,050 for issues to the Inspector-General of Jails, Bengal. The outstandings, representing cash transactions uncompleted on 31st March 1904, amounted to Rs. 3,187. The whole of the outstandings on 31st March 1903 were recovered in due course.

9. *Stock-account.*—The manufactured articles in stock on 31st March 1904 consisted of 4,227 lbs. 14·5 oz. of sulphate of quinine, 290 lbs. of sulphate of cinchonidine, 2,647 lbs. 4 oz. of cinchona febrifuge; their respective values were, quinine Rs. 63,418-9-6, cinchonidine Rs. 3,262-8, cinchona febrifuge Rs. 26,472-8. These sums represent, in the casses of quinine and febrifuge, the average price at which stock of similar quality was sold during the year; in the case of cinchonidine the value is taken, in consonance with the order regulating the price of the article, at 75 per cent. of the value of quinine. Raw material and unmanufatured products included 150 lbs. of residual (amorphous) alkaloids in stock at Calcutta, valued at Rs. 142-3 and 1,328,525 lbs. 13 oz. of dry cinchona bark, valued at Rs. 2,64,249-8-10·5. The value of stores in stock was Rs. 12,072-3-6, consisting of oils Rs. 4,162-15-9, chemicals Rs. 7,398-11-9, sundries (charcoal, etc.) Rs. 510-8.

The Deputy Superintendent reports that the re-estimation of the bark stock in store, recorded in the annual report for 1901-02, page 4, proves on actual weighment of the stock not to have been accurate. Careful weighment made during the process of shifting the bark is found by the Deputy Superintendent to show that there is a deficiency of 17,393 lbs. in the quantity of *Succirubra* bark previously reported by him as present. On the other hand, he reports an excess in the stock of *Ledgeriana* bark of 107,730 lbs. and an excess in the stock of Hybrid No. I bark of 37,597 lbs. The necessary additions and deductions have accordingly been made in the stock-account.

10. *Balance Sheet.*—The stocks of bark, quinine and febrifuge are valued, as directed, at the average price at which stock of similar quality was sold during the year. Non-recurrent general charges in connection with the factory, being the cost of additions to machinery and plant, which amounted for the year to Rs. 8,506-4-6, are also, as directed by the Government of India, excluded from the debit side of this account. The balance on the account is thus Rs. 66,320-9-1·5, and even if the sum spent on non-recurring charges be deducted, the surplus on the year's working of the department amounts to Rs. 57,814-4-7·5.

11. *Sale of Quinine at Post Offices.*—The quantity of quinine issued to the Jail Department during 1903-04 was 3,914 lbs., being 1,385 lbs. in excess of the supply during 1902-03.

12. *Miscellaneous* (*a*) *Fuel Plantation.*—Eighteen and-a-half acres of the fuel plantation were coppiced during the year. The yield was 22,700 maunds of firewood for factory use, one-half being of Khasia oak, the other moiety of *Betula*, *Pinus* and *Schima*.

(*b*) *Land Rent.*—The revenue collected from settlers within the cinchona reserves for grazing and land rent amounted to Rs. 3,422-12, being practically identical with the revenue of the previous year. This sum was, according to custom, paid into the treasury at Darjeeling, no credit being taken for it in the acounts of the Cinchona Department.

REPORT ON THE STATE OF THE SALT MARKET FOR THE FIRST QUARTER OF 1904-1905.

No. 7844B., dated Calcutta, the 18th August 1904.

From—H. WHEELER, ESQ., Secretary to the Board of Revenue, L. P.,
To—The Secretary to the Government of Bengal, Financial Department.

Member in charge:
THE HON'BLE MR. K. G. GUPTA, I.C.S.

I AM directed to submit the following report on the state of the salt market for the first quarter of the year 1904-1905, comprising the months of April, May and June 1904.

2. The quantity of salt of every description cleared during the quarter amounted to 32,52,118 maunds, as compared with 27,85,757* maunds in the previous quarter, and 28,99,901 maunds in the corresponding quarter of the previous year. The net amount of duty levied thereon was Rs. 61,37,272, as against Rs. 52,87,047* in the previous quarter, and Rs. 55,38,184 in the corresponding quarter of the previous year.

* Revised figures.

3. The subjoined Table (I) shows in detail the importations into the port of Calcutta and the total clearances of sea-imported salt during the quarter, as compared with the figures of the corresponding quarters of the two previous years :—

TABLE I.

WHENCE IMPORTED.	1902-1903. First quarter.		1903-1904. First quarter.		1904-1905. First quarter.	
	Imported.	Cleared.	Imported.	Cleared.	Imported.	Cleared.
1	2	3	4	5	6	7
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
United Kingdom	11,46,892	16,16,449	12,90,790	11,41,214	17,39,512	12,95,381
Hamburg and Bremen	1,22,813	3,73,693	3,03,363	2,65,175	5,30,548	3,37,425
Port Said	1,27,034	1,19,726	.....	.....	.....	.....
Salif	3,81,038	5,06,665	.....	2,04,385	3,75,260	4,56,975
Rawayah	1,76,944	62,087	.....	48,280	.....	1,35,543
Aden	4,60,690	5,07,134	4,29,355	6,03,779	3,09,369	3,86,909
Muscat, Linga, Hanjam, &c., ...	.....	21,416	.....	84,672	.....	21,750
Rock salt	.....	5,100	.....	2,710	12,795	4,442
Diago-Suarez (Madagascar)	.....	3	.....	.....	.....	.....
North Africa, Egypt, &c..	.....	2,000	.....	4	.....	3
South Africa, Cape Colony, Natal, &c.	.....	.....	.....	4	.....	.....
Bombay	1,01,400	1,70,397	77,366	1,24,716	2,19,594	1,41,897
Ceylon	.....	.....	.....	2	.....	3
Madras, Coconada	.....	.....	6,000	6,000*	29,104	23,554
Java, Australia and Straits Settlements	.....	.....	.....	2	.....	3
Total ...	25,16,811	27,84,670	21,06,874	24,80,943*	32,16,182	28,03,885

* Revised figures.

Compared with the corresponding quarter of the previous year and the same quarter of 1902-1903, there was a considerable increase both in the importations and clearances of salt, especially in the former.

4. Table II shows the quantity of sea-imported salt remaining in the warehouses at the close of the quarter as compared with the previous four quarters :—

TABLE II.

WHERE STORED.	First quarter of 1903-1904.	Second quarter of 1903-1904.	Third quarter of 1903-1904.	Fourth quarter of 1903-1904.	First quarter of 1904-1905.
1	2	3	4	5	6
	Mds.	Mds.	Mds.	Mds.	Mds.
Sulkea Government salt golas	9,76,748	13,33,965	13,59,000	13,40,005	13,88,341
Kidderpore Dock ditto	6,99,447	8,29,719	8,57,893	8,17,802	8,72,438
Chittagong ditto	1,21,541	1,96,782	95,573	1,02,795	1,57,250
Narayanganj (private bonded salt warehouses) ...	64,640	57,090	62,860	49,440	68,630
Chandbali ditto ditto ...	750	37	8,300	9,500	500
Bhairab Bazar ditto ditto ...	22,150	20,235	29,300	24,949	26,474
Jhalakati ditto ditto ...	83,070	25,130	76,582	86,318	82,848
Ashuganj ditto ditto ...	21,300	16,800	10,298	6,275	.....
Dacca ditto ditto ...	11,591	3,516	11,065	5,710	.....
Madaripur ditto ditto ...	13,903	11,826	13,803	8,883	9,862
Chandpur ditto ditto ...	12,658	9,620	10,975	12,335*	13,908
Mirkadim and Kamalaghat ditto ditto ...	.....	5,225	10,375	7,250	2,112
Baruipur ditto ditto ...	.....	69	204	.....	.....
Total ...	20,27,798	25,10,014	25,46,228	24,71,262*	26,22,363

Stocks at the close of the quarter were greater than in any of the previous four quarters owing to the heavy importations during the quarter. The inland bonded warehouses at Dacca and Ashuganj have been closed.

5. The despatches of salt from Calcutta by boat and by the several railways passing through the different pass-stations into the interior of the country, both east and west of the river Hooghly, as well as the despatches by steamers and flats during the quarter and the corresponding quarters of the last two years, are shown in Table (III) below:—

TABLE III.

PERIOD.	BY WATER—					BY RAIL—			BY STEAMERS AND FLATS.	
	Viâ Balikhal.	*Viâ* Sankrail.	*Viâ* Gewan-khali.	*Viâ.* Kidder-pore.	*Viâ* Ballia-ghatta.	By the East Indian Railway.	By the Eastern Bengal, Bengal Central and South-Eastern Railways, or *viâ* Chitpur.	By the Bengal-Nagpur Railway or *viâ* Shalimar.	Quantity despatch-ed into the interior (excluding Orissa).	Quantity despatch-ed to Orissa.
1	2	3	4	5	6	7	8	9	10	11
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
First quarter of 1902-1903.	1,07,930	1,32,321	50,069	42,296	1,36,789	12,25,118	6,45,462	39,958	2,66,897	600
First quarter of 1903-1904.	96,760	1,29,417	58,443	43,400	1,38,738	9,13,195	7,47,650	1,05,418	2,33,928	7,500
First quarter of 1904-1905.	99,845	1,24,641	55,766	35,749	1,33,309	10,17,836	8,87,830	97,790	2,78,014	16,300

6. The quantity of salt despatched during the quarter by the East Indian Railway to stations beyond Buxar amounted to 810 maunds, as against *nil* in the previous quarter, and 1,215 maunds in the corresponding quarter of the previous year.

7. The quantity of saltpetre salt excised in the refineries of the Lower Provinces during the quarter amounted to 6,235 maunds, as compared with 8,250 maunds in the previous quarter and 5,247 maunds in the corresponding quarter of the previous year.

8. The shipments of Liverpool salt during the quarter for the port of Calcutta, according to the published market reports, amounted to 27,540 tons. It is reported that no vessel was afloat for Calcutta with salt from Hamburg.

9. Table IV shows the average wholesale prices per 100 maunds of Liverpool and other descriptions of salt during each fortnight of the quarter:—

TABLE IV.

DESCRIPTION OF SALT.	Fortnight ending 15th April 1904.	Fortnight ending 30th April 1904.	Fortnight ending 15th May 1904.	Fortnight ending 31st May 1904.	Fortnight ending 15th June 1904.	Fortnight ending 30th June 1904.
1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Liverpool *panga*	51 5 4	51 0 0	50 15 0	50 9 8	50 5 6	50 11 3
Hamburg *karkatch*	50 0 0	49 13 4	49 13 1	49 13 1	49 4 0	49 0 0
Muscat ditto	45 8 0	42 0 0	40 0 0	42 2 0	43 0 0	.....
Bombay ditto	.....	66 8 0	.....	.....	45 8 0	47 9 7
Aden crushed	46 11 5	42 11 7	42 8 0	39 11 0	39 9 7	39 0 0
Salif ditto	45 5 4	43 10 2	41 6 2	41 6 2	39 4 9	39 0 0
Rawayah ditto	45 8 0	44 14 0	43 10 0	43 0 0	.....	.....

During the quarter all prices showed a tendency to fall. The average price per 100 maunds of Madras salt was Rs. 53.

10. The following Table (V) shows the quantity of sea-imported salt admitted into bond and cleared from bond and shipboard at the several outports and inland warehousing stations:—

TABLE V.

PORT OR STATION.	Description of salt.	ADMITTED INTO BOND.		CLEARED.	
		First quarter of 1903-1904.	First quarter of 1904-1905.	First quarter of 1903-1904.	First quarter of 1904-1905.
1	2	3	4	5	6
		Mds.	Mds.	Mds.	Mds.
Chittagong	English *panga*	.....	.....	42,155	15,902
	Hamburg *karkatch*	26,443	66,856	21,773	51,780
	Aden crushed	.....	74,330	43,662	47,068
Narayanganj	English *panga*	1,21,620	1,17,980	94,971	98,350
	Aden crushed	13,000	11,500	11,730	5,965
	Rawayah crushed	.....	.....	2,650	.....
Chandbali	English *panga*	.....	.....	6,926	9,000
Bhairab Bazar	Ditto	50,000	41,640	40,760	39,760
Jhalakati	Ditto	76,240	1,07,360	105,408	1,18,973
	Aden crushed	16,000	16,000	11,350	4,000
	Rawayah ditto	.....	.....	4,158	.....
Ashuganj	English *panga*	.....	.....	6,196	1,759
	Hamburg *karkatch*	.....	.....	1,500	.....
	Aden crushed	10,000	.....	500	1,402
Dacca	English *panga*	7,000	.....	5,882	5,206
	Aden crushed	8,000	.....	800	.....
Madaripur	English *panga*	16,900	19,030	16,697	17,943
Chandpur	Ditto	13,000	.....	6,400	10,076
	Hamburg *karkatch*	.....	.....	.....	1,275
	Aden crushed	7,000	18,000	1,500	4,700
Mirkadim and Kamalaghat ...	English *panga*	.....	12,112	.....	15,075
	Total ...	3,65,203	4,84,808	4,24,958	4,48,234

As compared with the corresponding quarter of the previous year, there was an increase both in the quantity admitted into bond and cleared.

WEATHER AND CROP REPORT.

For the week ending the 22nd August 1904.

Burdwan.—Rainfall at Sadar 1·78, Kalna ·40, Katwa 1·95, Raniganj 2·76. Transplantation of *aman* still continues in the Kalna and Raniganj subdivisions. Standing crops doing well except in the Kalna subdivision, where a large portion of the *aus* crop has been damaged by the heavy floods. Jute and *aus* are being harvested in the Kalna subdivision. Fodder and water sufficient. Cattle-disease reported from two villages of Manteshwar thana. Common rice sells as follows :—

	Srs.	ch.	
Sadar	13	4	per rupee.
Kalna	11	8	
Katwa	12	11	
Raniganj	13	0	

Birbhum.—Rainfall at Sadar 1·60, Rampur Hât 2·66. Weather seasonable. Transplantation finished. Prospect of sugarcane good. Fodder and water sufficient. Rice sells as follows :—

	Srs.	ch.	
Sadar	13	8	per rupee.
Rampur Hât	14	0	

Bankura.—Rainfall at Sadar 4·30, Vishnupur 5·57. Weather rainy. Transplantation of winter rice completed. Prospects of both *bhadoi* and winter rice hopeful. Some damage done to sugarcane owing to heavy rainfall. No cattle-disease reported. Fodder dear. Water sufficient. Common rice sells as follows :—

	Srs.	ch.	
Sadar	15	0	per rupee.
Vishnupur	15	0	

Midnapore.—Rainfall at Sadar 2·77, Contai 1·36, Tamluk 4·75, Ghatal 0·66. *Aus* being harvested. Transplantation of winter paddy continues. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

	Srs.	ch.	
Sadar	15	0	per rupee.
Contai	16	0	
Tamluk	12	0	
Ghatal	13	0	

Hooghly.—Rainfall at Sadar nil, Serampore ·71, Arambagh 0·30. Prospects of standing crops at Sadar and Serampur fair ; crops slightly damaged by floods at Arambagh. Fodder and water available. Weather seasonable. Condition of jute not good at Sadar and Serampore ; it is slightly injured by floods at Arambagh. Cutting of jute begun in some places. Transplantation of *aman* going on. Common rice sells as follows :—

	Srs.	ch.	
Sadar	11	0	per rupee.
Serampore	10	6	
Arambagh	13	6	

Howrah.—Rainfall at Sadar 0·99. Weather seasonable. Sugarcane, jute and paddy crops are doing well except where they have been damaged by floods. Jute and paddy are being harvested. Fodder and water plenty. No cattle-disease reported. Common rice sells as follows :—

	Srs.	ch.	
Sadar	10	8	per rupee.
Ulubaria	12	8	

24-Parganas.—Rainfall at Sadar 1·42, Barasat 0·40, Barrackpore 0·65, Basirhat 0·50, Diamond Harbour 1·30. Weather seasonable. State of standing crops good. Prospects of winter paddy good and that of jute and *aus* paddy somewhat unfavourable in parts of the district. Transplantation of winter paddy nearly finished. Harvesting of *aus* paddy and cutting and steeping of jute commenced at Basirhat and Barasat. Common rice sells at 12½ seers per rupee. Condition of cattle good. Supply of fodder and water sufficient. Excessive rainfall has damaged jute crop at Barasat and Basirhat.

Nadia.—Rainfall at Sadar 0·51, Kushtia 1·25, Meherpur 0·29, Chuadanga 0·08, Ranaghat 0·70. Prospects of standing crops good. *Bhadoi* paddy being harvested. Weather and rainfall seasonable. Prospect of jute generally good except in Chuadanga, where it is

being damaged by insects and excessive rain. Cutting and steeping of jute commenced. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	0	per rupee.
Kushtia	14	8	
Chuadanga	12	5	
Meherpur	12	0	
Ranaghat	12	0	

Murshidabad.—Rainfall at Sadar ·25, Kandi ·31, Jangipur ·63, Lalbagh 1·25. Weather seasonable. Transplantation of *aman* going on. Condition of *aus* is good, though some of the crops have been destroyed by the flood. Nearly three-fourths of the lands under *bhadoi* and jute in Jangipur are under water. Sowing of jute in Kandi finished, but condition not favourable. It is favourable in Lalbagh. No cattle-disease. Fodder sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	0	per rupee.
Kandi	13	12	
Jangipur	13	8	
Lalbagh	12	8	

Jessore.—Rainfall at Sadar 5·42, Jhenida 0·38, Magura 0·59, Narail 3·39, Bangaon 0·33. Weather seasonable. Prospect of standing crops fair. Condition of jute favourable. Sowing finished. Cattle-disease reported from Maheshpur thana. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	3	per rupee.
Jhenida	15	0	
Magura	16	0	
Narail	13	12	
Bangaon	14	8	

Khulna.—Rainfall at Sadar 1·10, Bagerhat 3·68, Satkhira 0·20. Weather seasonable. Transplantation of winter rice and sowing of *til* at Satkhira estimated at 38 and 40 per cent. respectively. As regards jute, rainfall and weather seasonable. Sowing finished. State favourable. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	0	per rupee.
Bagerhat	16	0	
Satkhira	13	0	

Rajshahi.—Rainfall at Sadar 0·70, Nator 0·59, Naugaon 3·66. Weather seasonable. Cutting and steeping of jute in progress. Transplantation of winter paddy going on. Prospects of standing crops good. Fodder and water plentiful. No cattle-disease. Common rice sells at 14½ seers a rupee.

Dinajpur.—Rainfall at Sadar 2·03, Thakurgaon 2·72. Weather seasonable. Condition of jute and *bhadoi* improved by recent rains. Washing and steeping of jute continues. Transplantation of winter rice is in progress. Fodder and drinking-water sufficient. Rice selling at 13 seers at Sadar and at 11 seers at Thakurgaon.

Jalpaiguri.—Rainfall at Sadar 4·21, Alipur Duars 3·68. Fall general. Weather seasonable. Transplantation of winter paddy nearly finished. Harvesting of *bhadoi* paddy commenced. Condition of jute not well. Common rice sells at 12 seers a rupee. Fodder and water sufficient.

Darjeeling.—Rainfall at Sadar 5·56. *Hills*—maize, *bhadoi* paddy and *chota marua* being harvested. Winter rice, *bara marua* and *kalai* being transplanted. *Terai*—*bhadoi* prospects not very good. Winter rice transplantation progressing. Cutting of jute commenced. Coarse rice sells as follows:—

	Srs.	ch.	
Hills	10	0	per rupee.
Terai	15	0	

Maize sells at Darjeeling at 16 and at Kalimpong at 24 seers per rupee.

Rangpur.—Rainfall at Sadar 3·40. Slight rains general. Harvesting of *aus* and transplantation of *aman* nearly over. Steeping and washing of jute progressing. Prospects of jute unfavourable. Common rice sells as follows:—

	Srs.	ch.	
Sadar	11	0	per rupee.
Gaibanda	13	0	
Kurigram	13	8	
Nilphamari	13	0	

Bogra.—Rainfall at Sadar 3·94. Fall general. Weather seasonable Transplantation of winter rice being pushed on. Harvesting of *aus* and cutting and steeping of jute going on. Condition of jute less favourable. Fodder and water sufficient. Common rice sells at 14¼ seers per rupee.

Pabna.—Rainfall at Sadar 2·02, Sirajganj 0·33. Weather cloudy and hot. Prospects of standing crops fair. Transplantation of winter rice continues. No cattle-disease. Fodder and water sufficient. Common rice sells at 16½ seers. Condition of jute good at Sadar; at Sirajganj less favourable. Sowing finished.

Dacca.—Rainfall at Sadar 1·89, Narayanganj 4·64. Fall general. Weather seasonable. Prospects of jute and other crops good. Harvesting of jute commenced. In Narayanganj condition of jute good. Fodder available. No cattle-disease. Common rice sells at 14 seers at Sadar, Manikganj and Narainganj and at 13 seers at Munshiganj per rupee.

Mymensingh.—Rainfall at Sadar 0·49, Jamalpur 1·70, Kishorganj 3·06, Netrakona 3·59, Tangail 1·34. Weather seasonable. Condition of jute and *aus* paddy not favourable. Transplantation of winter rice in progress. Sowing of *bhadoi* til commenced. No cattle-disease. Fodder and water ample. Rice sells as follows:—

	Srs.	ch.	
Sadar	13	4	per rupee.
Jamalpur	15	0	
Kishorganj	13	12	
Netrakona	14	4	
Tangail	13	14	

Faridpur.—Rainfall at Sadar 2·09, Goalundo 1·97, Madaripur 1·80. Weather seasonable. Harvesting of *aus* and jute continues. Prospects of *aman* and sugarcane favourable. Condition of jute fair. In Goalundo subdivision it is specially good. Fodder and water sufficient. No cattle-disease. Common rice sells at 14½ seers per rupee.

Backergunge.—Rainfall at Sadar 2·20. Fall general. Weather gloomy. Winter rice transplantation continues. Harvesting of autumn rice and jute continues. No cattle-disease. Fodder sufficient. Common *aman* sells at 14¼ seers and *aus* at 18 seers per rupee.

Tippera.—Rainfall at Sadar 4·21, Brahmanbaria ·99, Chandpur 1·25. Weather seasonable. Prospects good. Harvesting of *aus* and reaping of jute going on. Transplantation of *aman* continuing in Sadar. Fodder and water sufficient. Cattle-disease reported from Hajiganj. Common rice sells at 12 seers 5 chitaks at Sadar and 16 seers at Brahmanbaria and Chandpur per rupee.

Noakhali.—Rainfall at Sadar 6·25, Feni 4·19. Fall general. Weather rainy. Prospects good. Transplantation of *aman* and reaping of *aus* continue. Rainfall seasonable for jute. Condition favourable. Jute being harvested. Cattle-disease reported from Feni. Fodder and water sufficient. Common rice sells at 16 seers per rupee.

Chittagong.—Rainfall at Sadar 4·73, Cox's Bazar 7·49. Transplantation of *aman* crop still going on. *Aus* crop being reaped. Cattle-disease reported from Kutubdia and Satkania Fodder and water sufficient. Rice sells at 13½ seers and 15 seers per rupee at Sadar and Cox's Bazar respectively.

Chittagong Hill Tracts.—Rainfall 3·53. Weather seasonable. Early *jhoom* paddy being harvested in parts of Ramghar and Bandarban thanas. No cattle-disease. Common rice sells at 12½ seers per rupee.

Patna.—Rainfall at Sadar 9·11, Barh 2·86, Bihar 4·06, Dinapore 6·48, Hilsa 6·75, Bikram 3·60. Weather seasonable. On account of continuous rain *bhadoi* crops damaged, more or less, throughout the district. Prospects of winter rice injured in Masiurhi and Patna on account of floods. Fodder and water sufficient. Common rice sells as follows :—

	Srs.	ch.	
Sadar	14	8	per rupee.
Barh	13	8	
Dinapore	15	0	
Bihar	14	0	

Gaya.—Rainfall at Sadar 4·21, Nawada 1·77, Jahanabad 4·78, Aurangabad 2·02. Weather cloudy and rainy. Harvesting of *marua* has commenced in places. Transplantation of paddy continues and doing well. Prospects of sugarcane good. Fodder and water ample. Cattle-disease reported from Sadar and Aurangabad subdivisions. Common rice sells at 12 seers 13 chitaks per rupee.

Shahabad.—Rainfall at Sadar 6·46, Buxar 1·60, Bhabhua 2·37, Sasaram 1·06, Dehri 1·35. Transplantation of paddy continues. *Sawan* and *tagun* being harvested. Other *bhadoi* and sugarcane crops doing well. Fodder and water abundant. Rice sells at 14 seers per rupee.

Saran.—Rainfall at Sadar 1·70, Siwan 5·73, Gopalganj 2·31. Weather seasonable. Prospect of winter rice good. Transplantation of paddy nearly finished. *Bhadoi* crops suffered considerably from the heavy rain. No cattle-disease. Fodder and water sufficient. Common rice sells at 14 seers and maize at 25 seers per rupee at Sadar.

Champaran.—Rainfall at Sadar 4·00, Bettiah 5·29. Rain sufficient all over the district. Transplantation of winter rice nearly completed. *Bhadoi* being harvested. Outturn expected to be 100 per cent. Prospects of standing crops very good. No cattle-disease. Fodder and water sufficient. Common rice sells at 16 seers and maize at 29 seers per rupee.

Muzaffarpur.—Rainfall at Sadar 2·09, Hajipur 3·82, Sitamarhi 1·84. Weather cloudy. Transplantation going on. Prospects of *bhadoi* and paddy crops generally favourable. Fodder and water sufficient. Common rice sells at 14 seers and maize at 24 seers per rupee.

Darbhanga.—Rainfall at Sadar 1·16, Samastipur 2·83, Madhubani 1·97. Weather hot and cloudy. Transplantation of paddy in progress. Standing crops doing well. Fodder and water sufficient. Cattle-disease reported from Warisnagar thana. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	15	per rupee.
Samastipur	16	0	
Madhubani	14	15	

Monghyr Rainfall at Sadar 3·72, Begusarai report not received, Jamui 2·24. Weather seasonable. Transplantation of paddy continued. Sugarcane doing well. Harvesting of *bhadoi* crops commenced. No cattle-disease. Fodder and water sufficient. Gogri and Begusarai thanas flooded. Common rice sells at 13 seers per rupee at Sadar and Jamui subdivisions.

Bhagalpur.—Rainfall at Sadar 4·67, Banka 8·89, Madhipura report not received, Supaul 1·16. Ordinary monsoon weather. Transplantation of winter rice is nearly completed. Prospects of standing crops good. Harvesting of *makai* and *marua* going on. Cattle-disease reported from Bihpur, Supaul and Pratapganj thanas. Fodder and water sufficient Unusual rise in the Ganges reported, and some parts of Colgong and Bihpur thanas flooded. Some damage to crops anticipated. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	14	per rupee.
Banka	12	8	
Supaul	17	8	

Purnea.—Rainfall at Sadar 0·63, Kishenganj 2·56, Araria 1·36. Transplantation of paddy seedlings going on. More rain urgently wanted. No cattle-disease. Fodder and water sufficient. Common rice sells at 16 seers and 15 seers per rupee at Sadar and other subdivisions respectively.

Malda.—Rainfall at Sadar ·78, Gajol 2·05, Gumashtapur ·35. Weather hot and cloudy. Transplantation of winter rice not yet finished. *Bhadoi* much damaged by flood-water. Cutting of jute going on. Condition good. No cattle-disease. Scarcity of fodder at places. Common rice sells at 13 seers per rupee.

Sonthal Parganas.—Rainfall at Sadar 1·10, Deoghar 1·56, Godda 3·47, Jamtara 1·08, Pakaur 4·00, Rajmahal 2·59. Weather rainy. Transplantation of winter rice nearly over. Prospects of autumn rice good. In East Pakaur crops damaged by flood. Fodder and water sufficient. Common rice sells at 11 seers per rupee at Sadar.

Cuttack.—Rainfall at Sadar 2·81. Fall general. Weather seasonable. *Beali* in ears. *Sarad* being weeded. *Rabi* crops growing well. Cattle-disease reported from Sadar and Banki. Fodder and water sufficient. Common rice sells at 15 seers 12 chitaks per rupee at Sadar.

Balasore.—Rainfall at Sadar 1·77. Puddling of *sarad* rice nearly ended. Weeding and transplanting going on. Sugarcane growing well. No cattle-disease. Fodder and water available. Rice sells at 18 and 16 seers per rupee at Bhadrak and Sadar respectively.

Angul.—Rainfall at Sadar 3·43, Phulbani 4·18. Transplantation of paddy on high lands and cultivation for *rabi* and other winter crops in progress. Common rice sells at 24 and 19½ seers per rupee at Sadar and Phulbani respectively.

Puri.—Rainfall at Sadar 3·30, Khurda 4·02. Weather seasonable. More rain is still wanted in some parts of the interior. Weeding and transplanting of *sarad* paddy going on. *Beali* and sugarcane progressing. *Mandia* getting on well. Condition of miscellaneous crops good. Cattle-disease reported from certain parts of the Sadar subdivision. Fodder and water-supply sufficient. Common rice sells at 17 seers 1 chitak per rupee.

Hazaribagh.—Rainfall at Sadar 6·17, Giridih 3·74. Weather hot. Transplantation of paddy still going on in places. Cattle-disease reported from seven thanas. Fodder and water sufficient. Common rice sells at 13 and 12½ seers at Sadar and Giridih respectively.

Ranchi.—Rainfall at Sadar 2·04. Weather cloudy. Transplantation of paddy nearly finished. Harvesting of *gora* commenced in places. Cattle-disease reported from seven thanas. Fodder and water sufficient. Common rice sells at 14 and 20 seers per rupee at Sadar and Gumla respectively.

Palamau.—Rainfall at Sadar 2·67. Weather cloudy. Heavy rain everywhere. Prospects of *bhadoi* gloomy. Rice transplantation continues. Some cattle-disease reported. Fodder and water sufficient. Rice sells at 14 seers per rupee at Sadar.

Manbhum.—Rainfall at Sadar 1·59, Gobindpur 1·46. Prospects of crops good. Fodder and water sufficient. Cattle-disease reported from one thana. Common rice sells at 11½ and 12 seers per rupee at Sadar and Gobindpur respectively.

Singhbhum.—Rainfall 4·91. Transplantation nearly finished. Prospects favourable. Fodder and water sufficient. Cattle-disease reported from thanas Ghatsila. Rice sells at 14 seers per rupee.

General Summary.—The rainfall during the week was general and in some places heavy. Excessive rain caused injury to crops in Bankura, Patna, Saran and Palamau. Crops were also damaged by floods in some parts of Burdwan, Hooghly, Howrah, Murshidabad, Patna, Malda and Sonthal Parganas. In Monghyr two thanas (Gogri and Begusarai) are reported to be flooded, and in Bhagalpur some parts of two thanas owing to an unusual rise in the Ganges. Transplantation of winter rice going on, but more rain is needed in Puri. Prospects fair. Cattle-disease reported from 15 districts. Fodder and water generally sufficient. The price of common rice has risen in 5 districts, has fallen in 9, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

H. LEMESURIER,

Offg. Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,

The 23rd August, 1904.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 20th August 1904, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 20th August 1904.			Week ending Saturday, the 22nd August 1903.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	522	68,628	956	197	49,375	770
Jute	39	4,912*	94	24	6,100†	83
Firewood	33	16,737	246	92	63,050	968
Other articles	570	1,31,067	1,561	446	1,16,575	1,364
Total ...	1,164	2,21,344	2,857	759	2,35,100	3,185

* Weight by canal measurement, 6,465¼ maunds.
† Ditto ditto, 7,025 „

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

	Number.	DISTRICTS.	QUANTITIES PER RUPEE IN											
			WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLUM (*Sorghum Vulgare*).		
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		BENGAL.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
BURDWAN DIVISION.	1	Burdwan ...	15 8	15 8	12 12	...	...	...	12 12	13 8	9 4	...	...	...
	2	Birbhum ...	15 0	15 0	11 4	...	...	..	12 12	12 12	10 8	...	..	...
	3	Bankura ...	13 0	16 8	12 0	...	...	...	15 0	14 8	10 12	...	-	...
	4	Midnapore ...	12 0	12 0	11 0	...	...	...	14 8	14 8	10 0	...	...	...
	5	Hooghly ...	12 0	12 0	11 0	...	...	...	10 0	10 0	9 4	...	...	...
	6	Howrah ...	13 0	13 0	...	...	...	..	10 0	13 0	11 0	...	...	...
PRESIDENCY DIVISION.	7	24 Parganas ...	...	...	...	...	...	...	13 0	12 0	11 0	...	...	...
	8	Calcutta ...	11 0	11 0	11 13	16 0	16 0	16 0	9 6	9 6	9 0	17 0	17 0	16 0
	9	Nadia ...	15 0	15 4	12 12	...	...	20 0	12 0	12 0	10 10	...	...	...
	10	Murshidabad ...	16 0	16 0	15 0	25 0	24 0	20 0	13 0	12 8	11 0	...	...	...
	11	Jessore ...	11 0	11 8	11 0	12 12	12 4	11 0	15 8	14 0	11 8	...	...	...
	12	Khulna ...	...	...	...	...	...	...	14 0	14 0	13 0	...	...	...
RAJSHAHI DIVISION.	13	Rajshahi ...	16 8	17 13	15 0	23 4	27 0	22 8	13 8	13 8	12 0	...	...	...
	14	Dinajpur ...	16 0	16 0	12 4	...	...	...	14 0	13 4	13 3	...	...	...
	15	Jalpaiguri ...	11 0	11 0	10 0	...	...	...	11 12	12 0	11 0	...	...	...
	16	Darjeeling ...	...	...	...	...	...	...	11 8	11 0	11 0	...	...	...
	17	Rangpur ...	10 11	9 8	12 0	...	...	...	11 0	11 4	12 0	...	...	...
	18	Bogra ...	13 14	14 1	13 8	...	...	...	14 4	15 0	14 4	...	...	...
	19	Pabna ...	18 12	18 0	16 8	26 0	26 0	27 8	16 8	15 8	12 0	...	...	...
DACCA DIVISION.	20	Dacca ...	16 0	16 0	18 0	29 0	29 0	20 0	14 0	15 0	14 8	...	...	...
	21	Mymensingh ...	12 8	12 8	12 0	11 0	11 0	11 0	13 0	13 0	14 0	...	...	...
	22	Faridpur ...	18 0	18 0	17 0	32 0	33 0	29 0	14 8	14 4	12 0	...	...	...
	23	Backergunge ...	...	...	...	...	...	...	14 4	14 4	12 8 *aus* 13 8	...	...	...

A. In the subdivisions the retail prices of salt per rupee are—Kalna 13 seers 5 chitaks ; Katwa 14 seers 11 chitaks ; Raniganj 13 seers.

B. At Rampur Hât the retail price of salt is 13½ seers per rupee.

C. At Vishnupur the retail price of salt is 14 seers per rupee.

D. In the subdivisions the retail prices of salt per rupee are—Contai 11 seers ; Tamluk 14 seers ; Ghatal return not received.

E. In the subdivisions the retail prices of salt per rupee are—Serampore 12 seers 13 chitaks ; Arambagh 12 seers 13 chitaks.

F. At Ulubaria the retail price of salt is 13 seers 14½ chitaks per rupee.

G. In the marts in the interior of the district the retail prices of salt per rupee are—Chetla 13 seers 5 chitaks ; Barasat 13 seers 5 chitaks ; Baduria 13 seers 14 chitaks ; Mograhat 13 seers ; Barrackpore 12 seers.

H. In the subdivisions the retail prices of salt per rupee are—Kushtia 13¼ seers ; Chuadanga 12 seers (pangs) ; Meherpur 12 seers ; Ranaghat 14½ seers.

I. In the subdivisions the retail prices of salt per rupee are—Lalbagh 12 seers ; Kandi 13 5/16 seers ; Jangipur 11 seers.

J. In the subdivisions the retail prices of salt per rupee are—Jhenida 12 seers ; Magura 12 seers ; Bangaon 13 seers ; Narail 12 seers.

SEERS OF 80 TOLAHS.

BAJRA OR CUMBU (*Pennisetum typhoideum*).			MARUA OR RAGI (*Eleusine Corocana*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
14 0	14 0	14 0	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	13 0	13 0	9 0
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...

Kangni or Kakun, Italian millet (*Setaria italica*).			Gram, Chana, Chhola, Kadalay or Sunaga. (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	16 0	16 0	14 4
...	...	...	16 8	17 4	13 8
...	...	...	17 0	17 8	15 0
...	...	...	13 0 to 15 0	13 0 to 15 0	12 0 to 14 0
...	...	...	13 8	13 8	13 0
...	...	...	16 0	18 0	15 4
...	...	...	16 8	15 0	15 0
8 0	8 0	8 0	13 0	14 0	14 0
...	...	...	16 0	16 0	18 13
...	...	...	20 0	20 0	19 0
...	...	...	16 0	16 0	16 0
...	...	...	16 13	16 13	13 5
...	...	...	21 0	21 0	19 8
...	...	...	19 0	19 0	16 0
...	...	...	14 0	14 0	14 0
...	...	...	12 8	13 0	12 8
...	...	...	16 0	18 0	12 8
...	...	...	16 8	16 8	16 2
...	...	...	18 0	17 0	17 0
...	...	...	16 0	16 0	16 0
...	...	...	13 4	13 4	15 0
...	...	...	12 0	11 0	10 0
...	...	...	13 12	13 12	13 0

Station Bazars of the Districts of Bengal on the 15th August 1904.

Indian-corn or Maize (*Zea mays*).			Arhar dal or thur, Cadjan Pea (*Cajanus indicus*).			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BENGAL.		
...	...	...	13 0	13 0	9 4	A 14 8	14 8	14 4	2 12 0	2 12 0	2 12 0	Burdwan.	1	Burdwan Division.
...	...	...	16 0	18 0	15 0	B 12 0	12 0	12 8	3 2 6	3 2 6	3 2 6	Birbhum.	2	
...	...	...	13 0	13 0	12 0	C 14 0	14 0	Panga. 12 8	2 13 0	2 13 0	3 1 0	Bankura.	3	
...	...	...	11 8	11 8	9 0	D 11 8	11 8	Panga. 12 0	2 14 0	2 14 0	2 13 0	Midnapore.	4	
...	...	...	11 0	11 0	10 0	E 13 0	13 0	13 0	3 0 0	3 0 0	3 0 0	Hooghly.	5	
...	...	...	14 0	14 0	11 6	F 13 0	13 0	12 6	2 14 0	2 14 0	3 2 0	Howrah.	6	
...	...	...	12 0	12 0	11 0	G 12 5	12 5	Panga. 13 5	2 14 0	2 14 0	2 13 0	24-Parganas.	7	Presidency Division.
...	...	16 0	8 10	8 10	9 0	11 0	11 0	11 0	2 10 0	2 10 0	2 10 0	Calcutta.	8	
...	...	...	10 10	10 10	9 6	H 13 4	13 4	12 12	3 0 0	3 0 0	3 2 0	Nadia.	9	
...	...	...	14 0	15 0	11 0	I 13 0	13 0	13 4	3 1 0	3 1 0	3 0 0	Murshidabad.	10	
...	...	...	16 0	15 8	16 0	J 12 0	12 0	Panga. 12 0	3 2 0	3 2 0	3 2 0	Jessore.	11	
...	...	...	10 10	10 10	10 0	K 13 5	13 5	Panga. 11 2	3 0 0	3 0 0	3 8 0	Khulna.	12	
...	...	...	13 8	13 8	12 0	L 12 12	12 12	Panga. 12 0	3 1 3	3 1 3	3 2 8	Rajshahi.	13	Rajshahi Division.
...	...	...	12 0	12 0	12 0	M 13 4	13 4	13 0	3 0 0	3 0 0	3 0 0	Dinajpur.	14	
...	...	...	9 8	10 0	8 0	N 12 0	12 0	Panga. 12 0	3 4 0	3 4 0	3 2 0	Jalpaiguri.	15	
18 0	18 0	16 0	6 8	6 8	6 0	O 10 0	10 0	10 0	4 0 0	4 0 0	4 0 0	Darjeeling.	16	
...	...	18 0	11 0	12 0	9 0	P 12 1	12 1	Panga. 11 0	3 5 4	3 5 4	3 0 0	Rangpur.	17	
...	...	...	17 4	17 4	16 2	12 12	12 12	Panga. 13 2	3 0 0	3 0 0	3 1 4	Bogra.	18	
...	...	...	12 0	12 0	10 0	Q 12 12	12 12	Panga. 12 10	3 0 0	3 0 0	3 2 0	Pabna.	19	
...	...	...	16 0	16 0	16 0	R 13 0	13 0	Panga. 11 0	2 15 0	2 15 0	3 8 0	Dacca.	20	Dacca Division.
...	...	...	10 0	10 0	8 8	S 12 12	12 12	Panga. 10 0	3 2 0	3 2 0	3 12 0	Mymensingh.	21	
...	...	...	9 0	9 0	8 0	T 12 0	12 0	13 0	3 5 0	3 4 0	3 0 0	Faridpur.	22	
...	...	...	...	...	...	U 13 0	13 0	Panga. 13 0	3 0 0	3 0 0	3 0 0	Backergunge.	23	

K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers ; Satkhira 13 seers.
L. In the subdivisions the retail prices of salt per rupee are—Nator 12 seers ; Naugaon 12 seers.
M. No report from subdivision.
N. At Alipur Duars the retail price of salt is 10 seers per rupee.
O. At Kurseong and Siliguri the retail prices of salt per rupee are 8 seers and 11 seers, respectively.
P. In the subdivisions the retail prices of salt per rupee are—Gaibanda 12 seers ; Kurigram 12 seers ; Nilphamari 12½ seers.
Q. At Sirajganj the retail price of salt is 13 seers 9 chitaks per rupee.
R. In the marts in the interior of the district the retail prices of salt per rupee are—Madanganj 13¾ seers ; Manikganj 10½ seers ; Mirkadim 12 seers.
S. In the subdivisions the retail prices of salt per rupee are—Kishorganj 12 seers 12 chitaks ; Jamalpur 12 seers 4 chitaks ; Tangail 10 seers 10 chitaks ; Netrokona 12 seers 6 chitaks.
T. In the subdivisions the retail prices of salt per rupee are—Goalundo 12 seers 1 chitak ; Madaripur 13 seers (crushed).
U. In the subdivisions the retail prices of salt per rupee are—Pirojpur 11 seers ; Patuakhali 13 seers ; Bhola 12 seers.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

	Number.	DISTRICTS.	QUANTITIES PER RUPEE IN											
			WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLUM (*Sorghum Vulgare*).		
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
BENGAL—*concluded.*			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
CHITTAGONG DIVISION.	24	Tippera	...	...	...	...	...	...	12 5	13 5	12 8	...	...	...
	25	Noakhali	...	...	..	...	...	...	16 0	14 5	13 3	...	...	...
	26	Chittagong	...	...	...	...	...	...	13 0	13 0	12 8	...	...	...
	27	Chittagong Hill Tracts.	...	...	...	...	...	...	10 0	11 0	...	..	...	..
BIHAR.														
PATNA DIVISION.	28	Patna	18 0	19 0	*White* 15 0 *Raksa* 17 8	26 0	26 0	*White* 21 0 *Raksa* 22 0	16 0	16 0	13 0	26 0	26 0	*White* 16 0 *Raksa* 24 0
	29	Gaya	17 7	17 15	14 8	23 9	23 1	18 0	12 13	13 0	11 0	20 8	...	20 0
	30	Shahabad	17 0	17 0	14 0	24 0	24 0	20 0	14 0	14 0	13 0	...	...	...
	31	Saran	16 0	17 0	15 10	25 0	26 0	22 0	15 0	14 8	13 12	...	...	...
	32	Champaran	18 8	18 0	15 0 to 16 0	28 0	28 8	23 0	16 0	16 0	15 8	...	...	...
	33	Muzaffarpur	15 0	15 0	14 0	26 0	26 0	20 0	14 0	14 0	12 0	...	...	...
	34	Darbhanga	16 8	17 10	17 10	27 8	27 0	22 0	15 15	15 6	13 12	...	...	...
BHAGALPUR DIVISION.	35	Monghyr	17 0	17 4	14 0	...	30 0	21 0	13 0	12 8	10 12	...	...	...
	36	Bhagalpur	16 6	16 8	13 14	24 0	20 12	14 0	13 14	13 14	12 0	...	...	...
	37	Purnea	16 0	16 0	16 0	...	...	...	16 0	16 0	12 0	...	...	...
	38	Malda	17 0	18 0	14 8	...	...	...	13 0	13 0	12 0	...	...	...
	39	Sonthal Parganas.	13 0	13 0	12 0	18 0	16 0	15 0	12 8	13 0	11 12	...	...	...
ORISSA.														
ORISSA DIVISION.	40	Cuttack	13 2	14 7	12 7	...	...	...	17 1	17 11	14 7	...	...	...
	41	Balasore	13 0	13 0	13 0	...	...	14 0	16 0	16 0	13 8	...	...	...
	42	Angul	...	10 0	...	...	...	...	24 0	24 0	14 0	...	...	...
	43	Puri	13 2	13 2	12 7	...	...	7 14	17 1	17 1	15 0	...	...	...
CHOTA NAGPUR.														
CHOTA NAGPUR DIVISION.	44	Hazaribagh	13 8	13 8	11 0	17 8	17 8	16 0	12 0	12 0	10 8	...	...	...
	45	Ranchi	9 0 to 12 0	9 8 to 12 0	8 8 to 10 8	16 0	16 0	15 0	13 0	13 0	11 0	...	...	...
	46	Palamau	16 14	16 14	11 13	20 4	21 15	18 0	12 15	13 8	11 4	...	...	...
	47	Manbhum	13 0	14 0	12 0	16 0	24 0	16 0	12 0	12 0	10 0	22 0	24 0	...
	48	Singhbhum	12 0	12 0	12 0	...	...	...	14 0	14 0	12 0	...	...	...

V. In the subdivisions the retail prices of salt per rupee are—Chandpur 10 seers 10 chitaks ; Brahmanbaria 10 seers 10 chitaks.
W. At Feni Hât the retail price of salt is 13 seers per rupee.
X. Return from Cox's Bazar not received.
Y. At Chandraghona retail price of salt is 12 seers per rupee.
Z. In the subdivisions the retail prices of salt per rupee are—Barh 13 seers ; Dinapore return not received ; Bihar 13 seers.
a. In the subdivisions the retail prices of salt per rupee are—Jahanabad 12 seers ; Nawada 12 seers ; Aurangabad 12 seers.
b. In the subdivisions the retail prices of salt per rupee are—Buxar 13 seers ; Bhabhua 12½ seers ; Sasaram 12½ seers.
c. In the subdivisions the retail prices of salt per rupee are—Siwan 13 seers 3 chitaks ; Gopalganj 12 seers 13 chitaks.
d. At Bettiah the retail price of salt is 12 seers per rupee.
e. In the subdivisions the retail prices of salt per rupee are—Hajipur 12 seers ; Sitamarhi 13 seers.
f. In the subdivisions the retail prices of salt per rupee are—Samastipur 12 seers ; Madhubani 12 seers 6 chitaks.
g. In the subdivisions the retail prices of salt per rupee are—Begusarai 12 seers ; Jamui 13 seers.
h. In the subdivisions the retail prices of salt per rupee are—Banka 11½ seers ; Madhipura return not received ; Supaul 12 seers.

SEERS OF 80 TOLAHS.

Bajra or Cumbu (*Pennisetum typhoideum*).			Marua or Ragi (*Eleusine Coracana*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	21 0	22 0	...
...	...	...	35 0	35 0	33 0
...	...	...	25 0	26 0	21 0
...	...	...	28 10	27 8	27 8
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	26 8	26 0	20 0
...	...	...	32 0	32 0	28 0
...	...	...	...	...	18 19
...	...	...	...	...	...
...	...	...	...	...	...